SUMTER COUNTY BOARD OF COMMISSIONERS EXECUTIVE SUMMARY

SUBJECT:	Award and enter into contract neg	gotiations with Kimley-Hoi	n & Associates, Inc. for			
	RSQ 161-0-2010/AT C-466A Four Laning Between SR 35 (US 301) and Powell					
	Road (formerly CR 139) / C-462	(Staff recommends approv	al).			
REQUESTED	REQUESTED ACTION: Award and enter into contract negotiations with Kimley-Horn &					
	Associates, Inc.	_	·			
	Work Session (Report Only)		8/24/2010			
	Regular Meeting	Special Meeting				
CONTRACT:	⊠ N/A	Vendor/Entity:				
	Effective Date:	Termination Date:				
	Managing Division / Dept:	Support Services				
BUDGET IMP	ACT·					
Annual	FUNDING SOURCE:					
Capital	EXPENDITURE ACCOUN	т.				
N/A	EM ENDITURE ACCOUNT					
1 V / A						

HISTORY/FACTS/ISSUES:

RSQ 161-0-2010/AT C-466A Four Laning Between SR 35 (US 301) and Powell Road (formerly CR 139) / C-462 was broadcast on 6-18-2010. Qualification packets were due on 8-2-2010 at 10:00am and were opened at 10:05am in Room 142 of the Government Offices located at 910 North Main Street, Bushnell, FL 33513.

Eight qualification packages were received and opened as follows:

- 1. Kimley-Horn Associates, Inc.
- 2. DRMP
- 3. Volkert, Inc.
- 4. VHB MillerSelen
- 5. Springstead Engineering, Inc.
- 6. Horizon Engineering Group, Inc.
- 7. Bowyer-Singleton & Associates, Inc.
- 8. Guidance Development, Inc.

The Selection Committee met on 8-4-2010 to discuss the packets and score the packets in order to short list the top three vendors. The total scores are as follows: Kimley-Horn – 279; Horizon – 254; DRMP 219; Bowyer Singleton – 212; Springstead – 207; VHB – 199; Volkert – 189 and Guidance Development – 111. The Selection Committee agreed to hold vendor presentations with Kimley-Horn & Associates, Inc, Horizon and DRMP.

Vendor presentations were held on 8-13-2010 in Room 142 starting at 1:30pm. After interviews and discussion the Selection Committee re-scored the three firms. The scores are as follows: Kimley-Horn Associates, Inc. 280 points, Horizon 256 points and DRMP 241 points. The Selection Committee agreed to recommend Kimley-Horn & Associates, Inc. for award and contract negotiations to the Sumter County Board of County Commissioners on 8-24-2010. If for some reason negotiation agreements cannot be made with Kimley-Horn & Associates, Inc. negotiations would be entered into with Horizon then DRMP.

Attached are items as follows: legal ad proof, mandatory pre-bid meeting minutes, bid opening meeting minutes, selection committee minutes from 8-4-2010, score sheets from 8-4-2010, selection committee minutes from 8-13-2010, score sheets from 8-13-2010 and Kimley-Horn & Associates, Inc. qualifications packet.

The Villages

Published Daily Lady Lake, Florida State of Florida County Of Lake

Before the undersigned authority personally appeared Carolyn J. Midora,who on oath	
says that she is Legal Ad Coordinator of the DAILY SUN,	
a daily newspaper published at Lady Lake in Lake	
County, Florida with circulation in Lake, Sumter and	
Marion Counties; that the attached copy of	
advertisement, being a Legal Ad # 240006	
in the matter of Request for Qualifications	
in the court, was published in said	
newspaper in the issues of <u>June 18, 2010</u>	
June 25, 2010	
Affiant further says that the said Daily Sun is a	
newspaper published at Lady Lake in said Lake	
County, Florida, and that the said newspaper has	
heretofore been continuously published in said Lake	
County, Florida, each week and has been entered as	
second class mail matter at the post office in Lady	
Lake, in said Lake County, Florida, for a period of one	
year next preceding the first publication of the attached	
copy of advertisements; and affiant further says that he	
has neither paid nor promised any person, firm or	
corporation any discount, rebate, commission or refund	
for the purpose of securing this advertisement for	
publication in the said newspaper.	
March Con don	
(Signature Of Affiant)	
Sworn to and subscribed before me this	
day of <u>July</u> , 2010,	
Polin Gries Boldwarweles	
(Name of Notary typed, printed or stamped)	
Personally Knownor	
Production Identification	
Type of Identification Produced Notary Public State	schwieler

REQUEST FOR QUALIFICATIONS

Notice is hereby given that the Attach No Board of County Commissioners of Sumter County, Florida, will be receiving proposals for the

following:
"C-466A Four Laning between SR 35 (US 301) and Powell Road (formerly CR 139) / C-462

Detailed proposals are available upon request by calling (352)569-6067, by coming to the County Commissioners Budget and Purchasing Office, Room 220, Sumter County Government Offices, 910 North Main Street, Bushnell, FL, or by contacting Demand Star at 1-800-711-1712 or by visiting

www.DemandStar.com
All inquiries and questions regarding this RFQ must be made only to the contact identified be fow and shall be made in writing by fax, e-mail, or mail to:

Amanda Taylor, Budget & Purchasing Coordinator Mailing Address: 910 N Main Street, Bushnell, FL 33513 Email:

amanda.taylor@sumtercountyfl. gov Fax: 352-793-0207

The deadline for submission of the deadline for submission of questions relating to the RFQ shall be July 21, 2010 at 5.00pm. There is a mandatory pre-proposal conference that shall be held on July 9, 2010 at 2:30pm in Room 142 at the Sumter County Government Offices, 910 North Main Street, Rushnell FL 33513

Bushnell, FL 33513.
Proposals must be received by the County no later than 10:00am, EST, August 2, 2010. Late submittals will be rejected and returned unopened to the Proposer. Proopened to the Proposer. Proposals must be firmly sealed in packaging that is clearly marked on the outside: "Board of Sumter County Commissioners Request for Qualifications for Sumter County 'C-466A Four Laning between SR 35 (US 301) and Powell Road (tormerly CR 139) / C-462. The Selection Committee will meet to discuss the proposals on to discuss the proposals on August 4, 2010 at 2:00pm in Room 142 at the Sumter County Government Offices, 910 North Main Street, Bushnell, FL 33513.

Upon submission, all Proposals become the property of the County, who has the right to use any or all ideas presented in any Proposal submitted in response to this RFQ, whether or not the Proposal is accepted. Proposals will be opened immediately following the due date and time. BOARD OF COUNTY COMMISSIONERS

SUMTER COUNTY, FLORIDA

My Commission DD829868

Expires 10/09/2012

June 18, 2010 #240006 June 25, 2010 RSQ 161-0-2010/AT C-466A Four Laning between SR 35 (US 301) and Powell Road (formerly CR 139) / C-462 Mandatory Pre-Bid Meeting held on July 9, 2010 at 2:30pm in Room 142 at the Government Offices, 910 North Main Street, Bushnell, FL 33513.

Amanda Taylor, Budget & Purchasing Coordinator and Bradley Arnold, County Administrator, Selection Committee member were present to represent county staff. David Grimm, City of Wildwood Project Manager, Selection Committee member was present.

Mr. Arnold stated the Feasibility Study and all the associated appendices are posted on Demand Star. C-466A will remain a road serviced by Sumter County. The current construction on C-466A is being conducted by The Villages Developer. The Selection Committee consists of Mr. Arnold, Mr. Grimm and Bradley Cornelius, Sumter County Planning Manager.

Mrs. Taylor stated Clarification #1 regarding the required number of packets has been posted on Demand Star. The question deadline is July 21, 2010 at 5:00pm. Qualification packets are due on August 2, 2010 at 10:00am and will be opened at 10:05am in Room 142. The Selection Committee will meet to review the packets on August 4, 2010 at 2:00pm in Room 142.

Mrs. Taylor stated the meeting today is mandatory and to be sure to sign the sign-insheet. If a company submits a qualification packet and did not sign in their packet would be rejected.

Mrs. Taylor stated she is the sole contact for this RSQ. Meaning no staff or Selection Committee member other than herself can be contacted for questioning. If a company does inquire with anyone other than Mrs. Taylor it is grounds for dismissal as stated within the RSQ packet.

Mrs. Taylor reviewed the questions already submitted. 1. Will geotechnical engineering for this roadway design project be provided via civil engineering teams or via the county? They will be provided by the engineering team. The current geotechnical contracts held with contractors and the county is for construction services only. 2. What is the scope of work? The scope of work is provided in the RSQ packet on Demand Star. 3. Are there any overhead signs or structures? No overhead signs are anticipated.

Mrs. Taylor stated after the meeting she would post the sign-in-sheet on Demand Star.

Mr. Arnold opened the meeting to questions from those in attendance.

Question #1 – Please clarify the request on Page 26 Tab F Form 5 that states "Illustrative PD&E work". Mr. Arnold stated that should read Illustrative Design work and a new Form 5 would be posted on Demand Star.

Question #2 – Has the county and city discussed access with the median sections and placement of turn lane for citizens and business driveways? Mr. Arnold stated he would have to look back in the PD&E study but the contracted firm should plan to have that discussion with the designated city/county representatives

Question #3 – Is there an established budget for this project? Mr. Arnold stated there was a budget for the engineering portion of the project and funds were coming from the Road Impact Fee fund. The engineer will assist in creating a budget for the construction potion of this project.

Question #4 – How will the intersection of C-466A and Powell Road transition? Mr. Arnold stated this intersection will be signalized under the current construction /design underway. The contracted firm will ensure no additional modifications will be required. The termini remains as this intersection west to SR 35 (US 301).

Question #5 – Will the Selection Committee short list the qualification packets and then hold Vendor Presentations? Mr. Arnold stated yes there would be vendor presentations for the companies short listed. The Board of Sumter County Commissioners date would move from August 10th to August 24th to accommodate the process. Contract negotiations would begin August 25th.

*As a note the vendor presentations will be schedules between August 4th and August 13th, the date depends on the availability of the Selection Committee.

The meeting adjourned at 2:50pm.

RSQ 161-0-2010/AT C-466A FOUR LANING BETWEEN SR 35 (US 301) AND Powell Road (formerly CR 139) / C-462 Bid Opening Meeting held on August 2, 2010 at 10:05am in Room 142 at the Government Offices, 910 North Main Street, Bushnell, FL 33513.

Amanda Taylor, Budget & Purchasing Coordinator and Bradley Arnold, County Administrator was present to represent county staff. David Grimm, from the City of Wildwood was present and is a Selection Committee member.

Amanda stated the Selection Committee will meet August 4, 2010 at 2:00pm in Room 142 to shortlist the qualification packets.

Amanda stated one "No Proposal" was received from Booth, Ern, Straughan & Hiott, Inc. No proposals were submitted late. Eight (8) proposals were submitted on time and opened in no particular order as follows:

- 1. Kimley-Horn Associates, Inc.
- 2. DRMP
- 3. Volkert, Inc.
- 4. VHB MillerSelen
- 5. Springstead Engineering, Inc.
- 6. Horizon Engineering Group, Inc.
- 7. Bowyer-Singleton & Associates, Inc.
- 8. Guidance Development, Inc.

The Selection Committee agreed that vendor presentations would be necessary but were not originally scheduled. Bradley stated the Selection Committee would meet on 8-4-2010 to short list. Vendor presentations would be scheduled between 8-5 and 8-13 and the recommendation would be taken to the Sumter County Board of County Commissioners on 8-24-2010.

The meeting adjourned at 10:27am.

RSQ 161-0-2010/AT C-466A Four Laning between SR 35 (US 301) and Powell Road (formerly CR 139) / C-462 Selection Review Committee Meeting held on 8-4-2010. The meeting started at 2:00pm in Room 142 of the Government Offices located at 910 North Main Street, Bushnell, FL 33513.

Amanda Taylor, Bradley Arnold and Brad Cornelius were present to represent county staff. David Grimm, from the City of Wildwood was present and is a Selection Committee member.

Mr. Arnold stated he would like to interview only two firms. If firm two and three were only separated by a few points, they would pick up the third firm to interview. Mr. Cornelius and Mr. Grimm agreed.

Amanda stated each member was to review their submissions individually and score each firm. After scoring individually they were to bring their scores in to discuss with the other Committee members. The Selection Committee discussed the firm's proposals.

All members scored Kimley-Horn Associates, Inc. the highest based on their firm doing 70% of the work in-house. They are already working with Wildwood utility items and excellent sun-consultants list. Mr. Arnold and Mr. Grimm had Horizon scored second. Mr. Cornelius had Horizon and Bowyer Singleton scored the same. There was discussion on Horizon and Bowyer Singleton.

General discussion on each firm is as follows:

- A. Horizon missing insurance certificate, good examples of similar work, good relationship with FDOT and Wildwood
- B. Bowyer Singleton missing insurance certificate, good working relationship with Planning for DRC, miss-information contained within their proposal and some issues with POC for this project
- C. DRMP subbed out 40% of work, one similar project provided and one of the county's continuing service contracts
- D. Springstead ROW survey accuracy issues, no projects of similar complexity provided and 95% of team with a large existing work load
- E. Volkert disappointed in the proposal presentation and they have not done any 2 lane to 4 lane work in Sumter County
- F. VHB concerns with school building modification, disagree with "full take" comment and only one similar project provided
- G. Guidance Development vague on geotechnical coverage, good schedule, unsure of similar experiences and appears to be primarily a land developer.

The Selection Committee turned in their score sheets. The total scores are as follows: Kimley-Horn – 279; Horizon – 254; DRMP 219; Bowyer Singleton – 212; Springstead – 207; VHB – 199; Volkert – 189 and Guidance Development – 111.

The Selection Committee agreed to interview Kimley-Horn and Horizon. Interviews are set for 8-11-2010 starting at 8am in Room 142. Horizon will go first and Kimley-Horn

will go last. Each firm will have 20 minutes for their presentation and 20 minutes for Q&A with a 5 minute break in-between the two presentations. Amanda will contact each firm and let them know the only technological equipment being provided is a projection screen. All other equipment will need to be provided by the firm. After the vendor presentations the Selection Committee will reconvene and score the firms. The Selection Committee's recommendation will be taken to the Sumter County Board of County Commissioners on 8-24-2010.

The meeting adjourned at 2:40pm.

	<u>Kimley-Horn</u>	<u>Horizon</u>	<u>DRMP</u>	Bowyer Singleton	<u>Springstead</u>	<u>VHB</u>	<u>Volkert</u>	Guidance Dev
Bradley Arnold	95	90	83	75	80	60	70	10
Brad Cornelius	95	83	81	83	78	76	69	68
Dave Grimm	89	81	55	54	49	63	50	33
TOTALS	279	254	219	212	207	199	189	111

Selection Committee Member: Bradley Arnold
Scoring Criteria for RFQ 161 Sumter County C-466A Four Laning Between SR 35 (US 302) and Powell Road (formerly CR 139) / C-462.
Firm: Guidance Development, Inc. (Oveido)
A. Firm Description (maximum 40 name) (40 nainte)

	TOTAL POINTS
A. Firm Description (maximum 10 pages) (10 points)	10
B. Local Design Experience (80 points)	Ø
C. Certified Minority Business Enterprise (5 points)	0
D. Other Benefits (5 points)	0
CUMMULATIVE TOTAL	10

Selection Committee Member: Bradley Arnold

Scoring Criteria for RFQ 161 Sumter County C-466A Four Laning Between SR 35 (US 302) and Powell Road (formerly CR 139) / C-462.

Firm: Horizon (Maitland)	
	TOTAL POINTS
A. Firm Description (maximum 10 pages) (10 points)	D
B. Local Design Experience (80 points)	80
C. Certified Minority Business Enterprise (5 points)	0
D. Other Benefits (5 points)	Ø
CUMMULATIVE TOTAL	90

Employee	
Subconsultants	

George F. Young - R/W

Limited projects of similarity

Geotechnical?

8 similar projects provided Missing certificate of insurance

Proposed schedule included - excellent Preapplication meeting approach is good
Note of 301/466A NE corner old gas tanks
Great point about the 1951 FDOT maps!

Approach does not require additional archeological/historical, wildlife, etc.



Employee		53%
Subconsultants	Southeastern Surveying & Mapping	15%
	Edwin R. Barfield - R/W	5%
	Geotechnical & Environmental - Geotech & Contamination	8%
	Faller Davis & Associates - Traffic / Signal Design	4%
	PSI - CEI	15%
Contracts Exist w Close coordination	ith subconsultants with the City of Wildwood on the CSX bridges - true?	



Selection Committee Member:	Bradle	/ Arnold		
COROCROTI CONTINUACO INCINIDOI.	Di dalo	71111010		

Firm: Kimley-Horn and Associates, Inc. (Ocala)

	TOTAL POINTS
A. Firm Description (maximum 10 pages) (10 points)	10
B. Local Design Experience (80 points)	80
C. Certified Minority Business Enterprise (5 points)	0
D. Other Benefits (5 points)	5
CUMMULATIVE TOTAL	95

Subconsultants Michael Pape & Associates
Excellent!!! Farner, Barley, & Associates - Survey
Geo-Tech, Inc.

Contracts exist with subconsultants

Full 466A team from past to present - very good!!
Certificate of insurance provided

CRA fundig discussed - Wildwood on board?

KHA is Engineer for Wildwood (Utilities) and one of County's engineers

Selection Committee Member: Bradley Arnold

Scoring Criteria for RFQ 161 Sumter County C-466A Four Laning Between SR 35 (US 302) and Powell Road (formerly CR 139) / C-462.

Firm: Springstead Engineering, Inc. (Leesburg)

	TOTAL POINTS
A. Firm Description (maximum 10 pages) (10 points)	10
B. Local Design Experience (80 points)	70
C. Certified Minority Business Enterprise (5 points)	0
D. Other Benefits (5 points)	$ \emptyset $
CUMMULATIVE TOTAL	80

Employee	15	95%
Subconsultants	Central Testing - Geo Technical	^{3%} 1%
	Modica & Associates - Eco & Env	1% 💢
	GMB Engineers & Planners - Traffic Eng	1%
Not with their curre	ent private and Sumter County workload	

70%

15%

10%

5%

Issues of R/W survey accuracy at time of mediation

No projects of similar complexity

Employee

Firm: Bowyer-Singleton & Associates, Inc. (Orlando)	
	TOTAL POINTS
A. Firm Description (maximum 10 pages) (10 points)	5
B. Local Design Experience (80 points)	70
C. Certified Minority Business Enterprise (5 points)	0
D. Other Benefits (5 points)	0
CUMMULATIVE TOTAL	75

Employee 80			85%
Subconsultants	Nordarse - Geotech		5%
	Rummel, Klepper & Kahl - CEI		10%
Team 11 + 2 Sul	os		
Survey out of their Oc	ala Office		
Lake Emma Road sim	nilarity to project		
One of County's Conti	inuing Service Contracts	_	
Reference to Insurance	ce Coverage but no certificate of insurance provided	2	
Some issues with app	roach and POC for this project		

Selection Committee Member: Bradley Arnold

Scoring Criteria for RFQ 161 Sumter County C-466A Four Laning Between SR 35 (US 302) and Powell Road (formerly CR 139) / C-462.

Firm: DRMP (Orlando)	
	TOTAL POINTS
A. Firm Description (maximum 10 pages) (10 points)	10
B. Local Design Experience (80 points)	70
C. Certified Minority Business Enterprise (5 points)	0
D. Other Benefits (5 points)	3
CUMMULATIVE TOTAL	83

Employee
Subconsultants

The LPA Group - Traffic and MOT
Tindale-Oliver & Associates - Prelim
Antillian Engineering (DBE) - Geotech
Collins Survey Consulting LLC (DBE) R/W
Geotechnical and Environmental Con. - Geotech

Poinciana Boulevard similarity to project
One of County's Continuing Service Contracts



Firm: VHB MillerSellen (Orlando)	_ TOTAL BOIN
	TOTAL POIN
A. Firm Description (maximum 10 pages) (10 points)	10
B. Local Design Experience (80 points)	50
C. Certified Minority Business Enterprise (5 points)	
D. Other Benefits (5 points)	
CUMMULATIVE TOTAL	60
Selection Committee Member: Bradley Arnold	

Firm: Volkert, Inc.

A. Firm Description (maximum 10 pages) (10 points)

C. Certified Minority Business Enterprise (5 points)

CUMMULATIVE TOTAL

B. Local Design Experience (80 points)

D. Other Benefits (5 points)

Employee	950
Subconsultants	Geotechnical & Environmental - Geotech
	Southeastern Surveying & Mapping
	Kittleson & Associates - Traffic/Signalization
	All Real Estate Appraisals - R/W
	Southeastern Archeological Research
	PB Americas - CEI
South Clermont	Connector similar project
	full Take" comment
	modification concept
_	(14) - 21-1
	TOEA

4% 10% 4% 3% 1% 15%

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Diappointed in the submission

TOTAL POINTS

Firm: Kimlun Horn	
	TOTAL POINTS
A. Firm Description (maximum 10 pages) (10 points)	10
B. Local Design Experience (80 points)	80
C. Certified Minority Business Enterprise (5 points)	
D. Other Benefits (5 points)	5
CUMMULATIVE TOTAL	95

Selection Committee Member: Brad Cornelins

2 30 30 PSS by

Dopoff Shah

Firm: Horizon	
	TOTAL POINTS
A. Firm Description (maximum 10 pages) (10 points)	8
B. Local Design Experience (80 points)	70
C. Certified Minority Business Enterprise (5 points)	5
D. Other Benefits (5 points)	5
CUMMULATIVE TOTAL	83

Selection Committee Member: Brad Cornelius

Firm: 1500 yor Singleton	
	TOTAL POINTS
A. Firm Description (maximum 10 pages) (10 points)	8
B. Local Design Experience (80 points)	70
C. Certified Minority Business Enterprise (5 points)	0
D. Other Benefits (5 points)	5
CUMMULATIVE TOTAL	83

	(Z)		
Selection Committee Member:	V. Srax	Cornelins	

Firm: Oam	
	TOTAL POINTS
A. Firm Description (maximum 10 pages) (10 points)	
B. Local Design Experience (80 points)	70
C. Certified Minority Business Enterprise (5 points)	0
D. Other Benefits (5 points)	4-1
CUMMULATIVE TOTAL	8)

Selection Committee Member: Braz Cornelius

Firm: Springstend Engineering	
, 0	TOTAL POINTS
A. Firm Description (maximum 10 pages) (10 points)	5
B. Local Design Experience (80 points)	70
C. Certified Minority Business Enterprise (5 points)	0
D. Other Benefits (5 points)	3
CUMMULATIVE TOTAL	78

Selection Committee Member:	Braz	Cornelius	

Firm: /HB Miller Soller	
	TOTAL POINTS
A. Firm Description (maximum 10 pages) (10 points)	8
B. Local Design Experience (80 points)	65
C. Certified Minority Business Enterprise (5 points)	0
D. Other Benefits (5 points)	3
CUMMULATIVE TOTAL	76

Selection Committee Member: Braz Cornelius

Firm: Volkort	
	TOTAL POINTS
A. Firm Description (maximum 10 pages) (10 points)	6
B. Local Design Experience (80 points)	60
C. Certified Minority Business Enterprise (5 points)	0
D. Other Benefits (5 points)	3
CUMMULATIVE TOTAL	69

Selection Committee Member: Sraz Cornelius
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Firm: (ourdance () wolopmont	
	TOTAL POINTS
A. Firm Description (maximum 10 pages) (10 points)	(0
B. Local Design Experience (80 points)	60
C. Certified Minority Business Enterprise (5 points)	0
D. Other Benefits (5 points)	2
CUMMULATIVE TOTAL	68

Selection Committee Member: Bral Cornelius

Firm: Kimley-Horn and Associates, Inc.

	TOTAL POINTS
A. Firm Description (maximum 10 pages) (10 points)	9
B. Local Design Experience (80 points)	80
C. Certified Minority Business Enterprise (5 points)	0
D. Other Benefits (5 points)	
CUMMULATIVE TOTAL	89

Selection Committee Member: Dave Grimm	

Many Sumter County and Villages projects - Excellent RSQ pkg

Firm: Horizon Engineering Group, Inc.	
	TOTAL POINTS
A. Firm Description (maximum 10 pages) (10 points)	6
B. Local Design Experience (80 points)	76
C. Certified Minority Business Enterprise (5 points)	0
D. Other Benefits (5 points)	
	81
CUMMULATIVE TOTAL	-68

Selection Committee Member: Dave Grimm	

Two large Sumter County projects (SR 44 / CSX and US 301 / CSX)

Firm: VHB Miller Sellen

	TOTAL POINTS
A. Firm Description (maximum 10 pages) (10 points)	3
B. Local Design Experience (80 points)	60
C. Certified Minority Business Enterprise (5 points)	0
D. Other Benefits (5 points)	
CUMMULATIVE TOTAL	63 _{.48}

Selection Committee Member: Dave Grimm	

No Sumter County experience but has several Lake County projects

Firm: DRMP

	TOTAL POINTS
A. Firm Description (maximum 10 pages) (10 points)	5
B. Local Design Experience (80 points)	50
C. Certified Minority Business Enterprise (5 points)	0
D. Other Benefits (5 points)	
CUMMULATIVE TOTAL	55

Selection Committee Member: Dave Grimm

C-470 PD&E Study is only local experience

<u>Firm: Bowyer-Singleton</u>	
	TOTAL POINTS
A. Firm Description (maximum 10 pages) (10 points)	4
B. Local Design Experience (80 points)	50
C. Certified Minority Business Enterprise (5 points)	0
D. Other Benefits (5 points)	

Selection Committee Member: Dave Grimm

CUMMULATIVE TOTAL

Only Sumter County project is SR 44 resurfacing

Firm: Volkert, Inc.	
	TOTAL POINTS
A. Firm Description (maximum 10 pages) (10 points)	5
B. Local Design Experience (80 points)	45 - 80
C. Certified Minority Business Enterprise (5 points)	0
D. Other Benefits (5 points)	
CUMMULATIVE TOTAL	≤0 -85

Selection Committee Member:	Dave Grimm	

Numerous recent and active Sumter County projects

Firm: Springstead Engineering, Inc.	
	TOTAL POINTS
A. Firm Description (maximum 10 pages) (10 points)	4
B. Local Design Experience (80 points)	45.76
C. Certified Minority Business Enterprise (5 points)	0
D. Other Benefits (5 points)	
CUMMULATIVE TOTAL	79
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Selection Committee Member: Dave Grimm

Numerous Sumter County projects

Firm: Guidance Development, Inc.

	TOTAL POINTS
A. Firm Description (maximum 10 pages) (10 points)	3
B. Local Design Experience (80 points)	.30
C. Certified Minority Business Enterprise (5 points)	0
D. Other Benefits (5 points)	
CUMMULATIVE TOTAL	33

Selection Committee Member: Dave Grimm
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Primarily a land developer - No local experience - No similar project experience

RSQ 161-0-2010/AT C-466A Four Laning Between SR 35 (US 301) and Powell Road (formerly CR 139) / C-462 Vendor Presentation meeting minutes. The presentations were held on 8-13-2010 starting at 1:30pm in Room 142 at the Government Offices located at 910 North Main Street, Bushnell, FL 33513.

Amanda Taylor, Bradley Arnold and Brad Cornelius were present to represent county staff. Dave Grimm with the City of Wildwood was present and is a Selection Committee member.

The presentation schedule was as follows:

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1:30 to 1:50 – DRPM presents

1:50 to 2:10 – DRMP Q&A

2:10 to 2:15 – 5 minute break

2:15 to 2:35 – Horizon presents

2:35 to 2:55 – Horizon Q&A

2:55 to 3:00 – 5 minute break

3:00 to 3:20 – Kimley-Horn presents

3:20 to 3:40 – Kimley-Horn Q&A
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3:40 to 4:00 – Selection Committee will reconvene to review and re-score each firm based on presentations.

Mr. Arnold stated his scores did not change from the proposal review scoring. Kimley-Horn received 95 points, Horizon received 90 points and DRMP received 83 points. Mr. Arnold stated his basis was the team and experience relationship with Kimley-Horn, usage of CRA funds, relationship with the City of Wildwood, and stormwater opportunities. Horizon had really good ROW concepts and DRMP had a good team as well.

Mr. Cornelius stated Kimley-Horn received 90 points, Horizon received 85 points and DRMP received 83 points. Mr. Cornelius echoed similar comments from Mr. Arnold.

Mr. Grimm stated Kimley-Horn received 95 points, Horizon received 81 points and DRMP received 75 points. Mr. Grimm stated similar comments as well.

The total scores are as follows: Kimley-Horn 280 points Horizon 256 points and DRMP 241 points.

The Selection Committee agreed on recommending Kimley-Horn as #1, Horizon as #2 and DRMP as #3 to the Sumter County Board of County Commissioners on 8-24-2010.

The meeting adjourned at 4:00pm.

Firm: Kimbon Horn	
	TOTAL POINTS
A. Firm Description (maximum 10 pages) (10 points)	8
B. Local Design Experience (80 points)	77
C. Certified Minority Business Enterprise (5 points)	0
D. Other Benefits (5 points)	5
CUMMULATIVE TOTAL	90

	12 1 ()	
Selection Committee Member:	DING Cornulius	

Firm: Horizon	
	TOTAL POINTS
A. Firm Description (maximum 10 pages) (10 points)	8
B. Local Design Experience (80 points)	73
C. Certified Minority Business Enterprise (5 points)	0
D. Other Benefits (5 points)	4
CUMMULATIVE TOTAL	85

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Selection Committee Member:	12	rond	(64	melins	

Firm: DRMY	
	TOTAL POINTS
A. Firm Description (maximum 10 pages) (10 points)	8
B. Local Design Experience (80 points)	72
C. Certified Minority Business Enterprise (5 points)	0
D. Other Benefits (5 points)	3
CUMMULATIVE TOTAL	83

Selection Committee Member: Brod Cornelius

Firm: FIMILEY-HORN	
·	TOTAL POINTS
A. Firm Description (maximum 10 pages) (10 points)	10
B. Local Design Experience (80 points)	80
C. Certified Minority Business Enterprise (5 points)	ව
D. Other Benefits (5 points)	5
CUMMULATIVE TOTAL	95

Selection Committee Member:	DAVE	6RIMM	
Defection Committee Member.	<u> </u>	Q101001	

Firm: HORIZON)	
	TOTAL POINTS
A. Firm Description (maximum 10 pages) (10 points)	8
B. Local Design Experience (80 points)	70
C. Certified Minority Business Enterprise (5 points)	0
D. Other Benefits (5 points)	3
CUMMULATIVE TOTAL	81

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Firm: DEMP	
	TOTAL POINTS
A. Firm Description (maximum 10 pages) (10 points)	8
B. Local Design Experience (80 points)	65
C. Certified Minority Business Enterprise (5 points)	2
D. Other Benefits (5 points)	0
CUMMULATIVE TOTAL	75

Selection Committee Member: DAUE GRIMM



RSQ COVER PAGE

Name of Firm, Entity or Organization:
Kimley-Horn and Associates, Inc.
Federal Employer Identification Number (FEIN): 56-1724356
State of Florida License Number (If Applicable): 821359
Name of Contact Person: Jonathan Thigpen, P.E.
Title: Project Manager
E-Mail Address: jonathan.thigpen@kimley-horn.com
Mailing Address: 1321 SE 25th Loop, Suite 101
Street Address (if different):
City, State, Zip: Ocala, FL 34471-1077
Telephone: (352) 671-9451
Organizational Structure - Please Check One:
Corporation Partnership Proprietorship Joint Venture Other
If Corporation:
Date of Incorporation: 1967 State of Incorporation: North Carolina
•
States Registered in as Foreign Corporation:
Authorized Signature:
Print Name: Richard V. Busche, P.E.
Signature!
Title:Vice President/Associate
Phone: (352) 671-9451
This document must be completed and returned with your Submittal.

Sumter County Board of County Commissioners



1321 SE 25th Loop Suite 101 Ocala, FL 34471-1077 Tel. (352) 671-9451 Fax (352) 671-9439

Section Tab Statement of Interest..... A ■ Technical Approach Project Schedule Form A-1 Conflict of Interest Disclosure Form CONTENT Firm Profile.....B Firm Organizational Chart Form 1 State of Florida Board of Professional Regulation License Firm Composition......C **■ Team Organizational Chart** Form 2 Individual Professional Licenses List of Outside Key Consultants.....D ■ Form 3 **■ Form 2 for Subconsultants** 日 〇 LocationE **■ Form 4** Illustrative Design Work..... F ■ Form 5 **FABLE** Volume of WorkG Form 6 Additional Information **■ Form 7** Vendor's Certification Statement of Terms and Conditions Drug Free Workplace Certificate Public Entity Crimes Form Certificate of Insurance



Statement of Interest



Kimley-Horn and Associates, Inc.

July 30, 2010

Board of Sumter County Commissioners Attention: Amanda Taylor 910 North Main Street, Suite 201 Bushnell, FL 33513 1321 SE 25th Loop Suite 101 Ocala, FL 34471-1077 Tel. (352) 671-9451 Fax (352) 671-9439

Re: C-466A Four Laning Between SR 35 (US 301) and Powell Road (formerly CR 139)/C-462; RSQ 161-0-2010/AT

Dear Selection Committee Members:

Kimley-Horn and Associates, Inc. is pleased to provide this Statement of Qualifications demonstrating our unique ability to exceed your expectations on implementing this important transportation investment in Wildwood. As local design professionals, our team has experienced firsthand the rapid changes in north Sumter County, as the County has implemented infrastructure enhancements within exciting growing communities. Our experienced and diverse team, our approach to design within Sumter County, and our local commitment position us to provide you with unmatched and exceptional client service.

Experienced and Diverse Team. Our team provides a unique combination of local experience with national expertise and depth of resources. In addition to Kimley-Horn's experience and resources, we have teamed with three outstanding partners that we have worked with for years transforming ideas into reality in Sumter County and Wildwood. Farner, Barley and Associates, Inc. will assist us with surveying and mapping. Their office is five minutes from the project, and they performed the survey and design for the adjacent section of C-466A between Powell Road and Buena Vista Boulevard. Michael Pape & Associates, P.A. will play a vital role in design concepts, illustrations, public involvement, and landscape/irrigation design. Geo-Technologies, Inc. will provide geotechnical testing and analysis. They also worked on the adjacent segment of C-466A and have unmatched local knowledge of subsurface conditions. Together, this team will execute all pieces of the scope of services in a manner that will exceed your expectations. This team has co-labored together on local successfully completed projects within Sumter County for years. We know how to efficiently communicate with each other and are accustomed to implementing big ideas in a cost-effective and timely manner.

Context-Sensitive Design. We have in-depth knowledge of the history, geography, design principles, and public dialogue within Wildwood. These factors have shaped citizens' perspectives, experience, and desires for transportation corridors. Our team understands the long-term infrastructure and aesthetic objectives of the citizens of Wildwood and Sumter County. Since this project is within Wildwood's Community Redevelopment Area (CRA), there is a unique opportunity to provide an enhanced street corridor that meets the citizens' objectives. Beyond understanding what to do, our team has

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unmatched experience producing construction documents, obtaining permits, and working with local contractors to implement such plans in Wildwood and Sumter County. Our team will save County staff countless hours of headaches because we know how to get things done in Sumter County without spinning our wheels. Our team is the team you want talking daily with residents and elected officials about the project. Our understanding of local issues will translate into trust.

Locally Committed. Each firm on our team is locally committed within Sumter County. All three firms have employees who live and pay taxes in Sumter County. As a result, our team must operate with increased accountability—our reputation rests on the work we do. As a local team, we will be able to complete the work in a more cost-effective fashion than an outside team can. We have a great deal of existing survey and other information already in our files or on our servers. Our time to complete the work will be less than an outside team, and you won't have to pay us nearly as much for travel costs. Even more critical, when the unexpected occurs, our existing relationships put us in a position to resolve issues proactively and swiftly.

Our team is grateful for the opportunity to serve you on this project. Thorough knowledge of the area, topnotch professionals, and experience on similar projects, we are best positioned to exceed your expectations on this contract—we truly believe no other team can serve you better. The timing of this project is also in line with our workload availability. If selected, you have our personal commitment that we will apply all resources needed to deliver a project on time and on budget.

Very truly yours,

KIMLEY-HORN AND ASSOCIATES. INC.

Jonathan Thigpen, P.E. Project Manager

Richard Busche, P.E. Assistant Project Manager

Belo



Technical Approach

Overview

In spite of a recessed national economy, Sumter County, in the area surrounding Wildwood and The Villages has continued to experience economic expansion and population growth. With that growth, an investment (and reinvestment) in urban infrastructure is needed to suit the needs of the population for the generations to come. Due to the changing context of small-town to suburban living, and long-time property owners dealing with opportunistic market timing, the City of Wildwood is undergoing amazing changes, as the citizens decide what kind of City they want it to be in the years ahead. For all the factors above, the Cleveland Avenue (C-466A) corridor is clearly at a crossroads. Does the roadway provide a new urban streetscape to connect the buildings around it to each other while facilitating ingress and egress, or does it open up and widen to allow for much more capacity and higher speeds between The Villages and US 301?

We are excited about the challenge of designing and implementing a new Cleveland Avenue that considers the long-term need and the community context. We don't believe the two objectives are mutually exclusive. We have assembled a multidisciplined team of surveyors, roadway designers, landscape architects, traffic engineers, and drainage engineers to provide Sumter County with a buildable asset that the City residents can be proud of. Our project team has unmatched experience delivering quality successful projects in Sumter County. Our team has a proven track record working together on challenging projects with critical timelines in Sumter County and the City of Wildwood.

In summary, there are a few preliminary engineering considerations that must be further refined and endorsed by the stakeholders to enable a smooth imminent domain and permitting process. Based on our local experience, we are the best team to provide accurate and relevant information to the decision makers as they endorse a final alignment, access management plan, utility expansion, roadway section, and streetscape features/amenities. Once consensus is reached on these preliminary considerations. our team will work on producing a constructible set of plans that bids well. Our unmatched experience working with local contractors enables us to provide plans that answer the questions they need answered for predictable and stable construction pricing. Our team will also maintain open lines of communication during construction with proper oversight to ensure a quality installation that meets the project's objectives.



Land use is diverse, between institutional, professional, and residential. Similarly, lot sizes vary from ¼ acre to larger than 20 acres."





In this technical approach, we will demonstrate our understanding of the corridor's needs, illustrate our process of evaluating the needs, and describe our approach to implement the reinvestment of Cleveland Avenue (C-466A).

Existing Conditions

Cleveland Avenue is a two-lane urban section 35-MPH roadway from US 301 to C-139/462 (Powell Road). The pavement is in fair to good condition and the road has flat to moderate grades along its alignment. US 301 was recently resurfaced on the west end of the project, and both C-466A from C-462 to Beuna Vista Boulevard and Powell Road from C-466A to CR 44A are currently under construction to be widened to four lanes on the east and south sides of the project. The exhibit on the following page highlights some features and issues within the existing corridor.



Canopy oak trees are present within the corridor.

Current traffic counts report approximately an average annual daily traffic (AADT) volume of 6,500 vehicles per day (vpd), compared to an allowable service volume of 13,700 vpd. In other words, the roadway is currently operating at 47% of the allowed level-of-service threshold. The feasibility study included a review of crash frequency. The study reported that crashes occurred at around one-half of the average frequency for state two-lane urban roadways.

Our geotechnical consultant, Geo-Technologies, Inc. has substantial experience in the project area, since they are working on the section of C-466A that is adjacent to this project and currently under construction. We expect that the shallow soils should be relatively sandy for the entire route. It is expected that there are only minor areas of clay, if any, that would have to be undercut. In areas where new retention areas are planned, there will be a potential for sinkhole activity. While we are not aware of any recent sinks near the project, the potential for them exists in the depression areas. A shallow ground water table may be encountered at some locations depending on the time of year that construction occurs. The ground water will be temporarily perched on top of the clay soils after periods of heavy or prolonged rainfall. Wildwood is also within a karst sensitive area of Florida where sinkholes can occur. Therefore, the area needs to be studied to determine if sinkholes are present that could impact the project design.



Nearby roots affecting existing sidewalk.





Preliminary Engineering Considerations

Prior to beginning the preparation of construction drawings, we recognize several project issues that need to be resolved to enable the project to have an orderly imminent domain process. We anticipate a 60-day window where our project team will develop concepts for a final roadway section, locate drainage ponds, determine what utility expansions the City of Wildwood wants to implement concurrently with the roadway project, and determine what streetscape features the City wants to maintain using Community Redevelopment Area (CRA) funds.

During this 60-day window, we will hold a community meeting at the Professional Center to demonstrate alternatives to the public and share information about the project. Key issues by local residents will be captured for the record. We will also present the project to the Wildwood City Commission to obtain their endorsement for our final concept. Finally, we will present a preferred alternative to the Board of County Commissioners for them to endorse prior to us beginning construction plans. This process will be invaluable once we get into details pertaining to cost estimates and right-of-way acquisition.

The project really consists of two corridors. From Pleasantdale Avenue west to US 301, the corridor is characterized by nearby buildings, canopy trees, and old Wildwood character. The eastern half of the corridor has longer tracts, wider right-of-way, and higher density development potential. Based on our own homework of the study corridor, we have prepared two alternatives (Exhibit: Alternative 1 and Exhibit: Alternative 2), which are provided as fold-out sheets on the following pages.

Alternative 1 takes the recommendation of the feasibility study and shows the four lane divided section laid out on aerial. We have included our first draft at an access management plan based on a review of the surrounding road network and driveway locations. The concept includes 8-foot sidewalks pursuant to Wildwood development standards. Due to the proximity to adjacent buildings, this section needs careful consideration of how to blend the corridor into the surrounding uses. The median could provide trees and low-lying ornamental landscaping to provide some canopy. There is an opportunity, if Wildwood desires, to install irrigation and quality landscaping features within the median. Additional amenities on the street edge such as decorative lighting, signage, trash bins, benches, etc. are all possible features to enhance the urban corridor. Combined, these features would soften the affect of the four-lane corridor through the neighborhood. Since this section of Cleveland Avenue is within Wildwood's CRA, these revenues could partially or completely cover the maintenance of these streetscape features to preserve and enhance nearby property values.

Alternative 2 considers a section that could meet the needs of the community while saving significant money. This alternative implements a four-lane section where larger parcels exist that are more likely to develop as high trip generating commercial property, but provides a three-lane section where driveways are frequent and parcels are small. Alternative 2 provides better access and capacity due to the turn lane, and the capacity at US 301 is no different between the two alternatives. However, this alternative requires almost three acres less of property impacts than Alternative 1, and much less paving and curb work. Additionally, Alternative 2 protects the developed character of Cleveland Avenue while enhancing ingress and egress for existing developed uses.

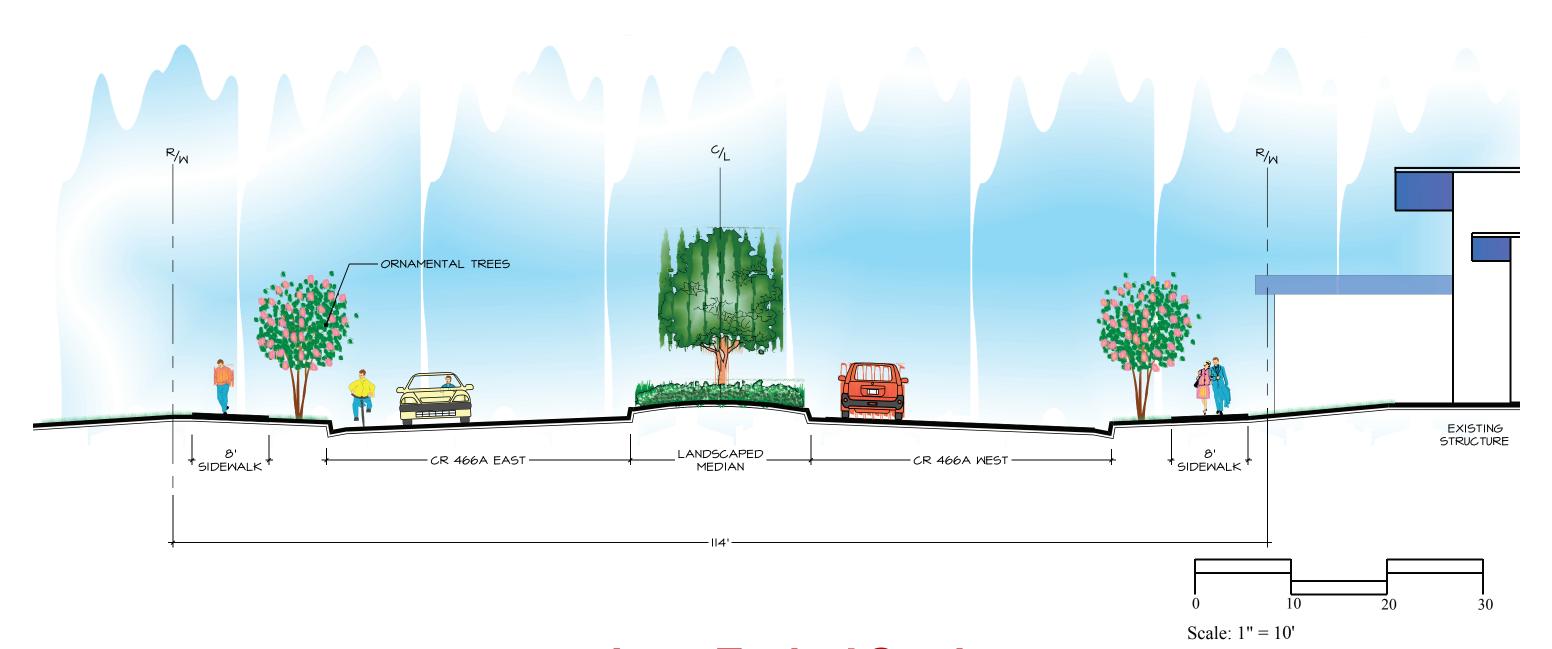
The feasibility study recommended a four-lane divided section through the entire corridor that meandered from north to south in an attempt to reduce property impacts. The basis for the four-lane section was expected traffic growth. Two years of data

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C-466A FOUR Laning Between SR 35 (US 301) and Powell Road (formerly CR 139)/C-462



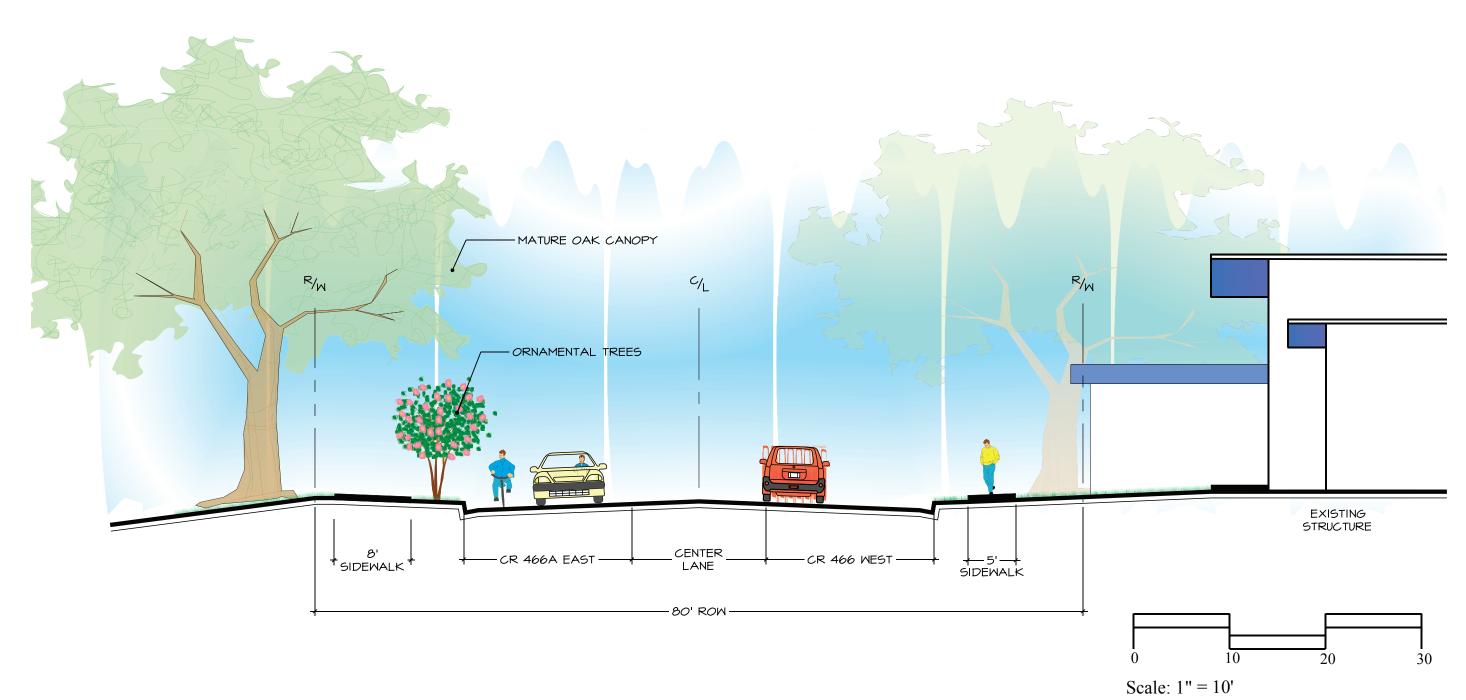








C-466A Four Laning Between SR 35 (US 301) and Powell Road (formerly CR 139)/C-462



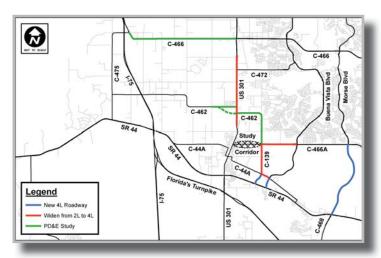






is now available (2009 and 2010) that is more recent than the feasibility study's traffic forecast. The traffic volumes on the road are not increasing nearly as much as forecasted in the feasibility study. The figure on the right illustrates major roadway projects either underway or planned within the area. Based on our transportation work in the area over the last several years, we believe a three-lane section through the western portion of the project could accommodate the area for the foreseeable future.

A third alternative could be developed that implements four travel lanes with a two-way left-turn lane in lieu of a median. This alternative would provide continuous access and greatly increase capacity. It would also have the highest impact to the aesthetics of the corridor. It would require about one-half acre less of right-of-way than **Alternative 1**.



Public Involvement

As with any transportation improvement project, public involvement and participation can be key to the overall success. Our ability to communicate and document the need for the project to affected land owners and citizen groups will be integral to the project's success. We will seek out community groups and work with them to document the need for the project and to solicit their support to build community consensus.

Because of our local presence, we are the best suited design team to provide you with locally sensitive public involvement. The public will more readily trust us because we have many employees on our team that live in Sumter County, and we regularly report technical findings to the Sumter County BOCC and Wildwood Commission.



Design Considerations

Regardless of the final alignment selected, the western half of the corridor will require a very intentional design to minimize costs and property impacts. Some of the issues of concern in this area may include the following:

Developing grades to connect to side streets with a minimum amount of work.



TR470071.10-o Sumter County C-466A Four Laning.indd



- Ability to meet the grade at the right-of-way line to reduce the need for slope easements or retaining walls. Fill sections and cut sections may have a detrimental affect on adjacent lots, so the roadway profile must be studied very carefully.
- Accommodating utilities within the corridor will be a challenge. The overhead power poles will need to be located along the right-of-way line and in such a way that they don't interfere with pedestrian traffic. We will need to comply with the requirements of the "Americans with Disabilities Act" to ensure that we don't violate any clearance requirements.
- Providing for stormwater treatment facilities within the area will be a challenge due to the highly developed nature of the area. We performed a recent drainage study for Wildwood's CRA and are aware of some unique opportunities for cost savings for both the City and County.

With these issues in mind, the process of developing the planned roadway improvements will consist of analyzing an array of conditions and issues to develop the most suitable alignment overall for the project. We expect that an array of options may be considered; although, the alignment can be pretty well defined on the basis of how it best serves the community and the flow of traffic.

Drainage Considerations

Our staff is well versed and experienced in all aspects of stormwater design, permitting, and value-engineering. We have all of the expertise needed to conduct stormwater studies and evaluations, prepare drainage calculations and modeling of stormwater systems, and see those designs through to successful permit issuance. More importantly though, your project team has significant local experience in seeing these designs through the construction phase of the project. Our experience in construction phase administration means that your design will be clearly presented for bidding and will be prepared with a purposeful review for constructability and value engineering. The C-466A project is within the jurisdiction of the Southwest Florida Water Management District. Richard



Busche, P.E., has more than 10 years of experience with the District staff and has successfully permitted and certified numerous projects of all types for governmental and private sector clients alike. You can be assured that our team will be fully prepared for each and every meeting, plan submittal, and request for additional information that the District staff may request.

The C-466A project also lies within the municipal limits of the City of Wildwood. KHA currently serves as the City's on-call civil engineer. We recently completed the "City of Wildwood Drainage Study, Central CRA Basins" as an assignment by the City Manager. The project required an extensive amount of field work and drainage modeling to understand the drainage systems in this area and compile a map of expected flooding areas. The flooding areas included the existing retention area on the

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School Board property. No other consultant brings the same level of understanding of drainage in this area as Kimley-Horn.

Utility Accommodation and Investment

Our project team has an extensive, successful resume dealing with the myriad of utility issues that come with any roadway widening project. Utility relocations and coordination efforts with the various utility providers have been a major part of our work on all segments of the C-466 project and several segments of the US 301 roadway widening. Getting ahead of wire utility relocation issues will be absolutely critical to the success of this project, and we have been down that road many times before.

In addition to wire utilities, the City of Wildwood maintains potable water and sanitary sewer utilities within the C-466A corridor. Some of this infrastructure is more than 50 years old and, until recently, the City did not have a firm understanding of the location of their utility network in this area. In 2009, as part of our on-call contract for the City of Wildwood, we completed a major effort to prepare a GIS base map of the City's potable water, sanitary sewer, and reuse water transmission lines and facilities. In addition, in early 2010, we prepared construction plans for utility system extensions to serve the Sumter County Government Complex on Powell Road (CR 139). The potable water system component of this work included a 10-inch potable water main extension from the Wildwood Assembly of God Church eastward to the intersection of C-466A and Powell Road. As with the drainage aspects of this project, no other consultant understands the existing utility system in this corridor as well as Kimley-Horn, and no other consultant has our proven track record with the City staff. This ensures that Kimley-Horn will be able to proactively anticipate the utility issues in the corridor and propose solutions based on our thorough understanding of the utility system components in the area.

Maintenance of Traffic

Existing uses within the C-466A corridor are varied. On the eastern portion, there are relatively few driveways and the parcels are larger in size. These properties access C-466A directly and there are no opportunities for a convenient detour. In the central portion, the parcels are smaller and generally residential in use. Some opportunity for detour routes exists, but the detour would be through adjacent residential streets and neighborhoods. In the western areas, a mix of residential, institutional, and business uses are present. Finally, C-466A is a significant east/west corridor for motorists who travel from Wildwood to The Villages. All of these issues point to the fact that construction will have to be done via a combination of "under-traffic" work, with some limited detour routes during specific phases of the construction. Considering that the County expects to widen the road from a two-lane to a four-lane divided section, we believe that the maintenance of traffic will be accomplished by constructing enough pavement along one side of the road in the first phase to allow traffic to be diverted while the remainder of the section is built. Kimley-Horn routinely designs maintenance of traffic plans for our roadway projects and we have a qualified staff of experts in this area that will assure that the project will be designed with construction in mind.

Existing Landscape Considerations

The existing CR 466A corridor is characterized by a neighborhood residential quality within the project limits. However, there





are some small-scale commercial uses to the west (approaching US 301) and there are some larger rural/residential tracts to the east. Embedded institutional parcels, such as the former high school and some churches, also have a "neighborhood" quality. The existing landscaping of these properties has a characteristic residential flavor, and many of the properties have extensive garden-like plantings that are clearly well-maintained. However, the most notable landscape elements are the numerous mature oaks on both sides of the street, which are located intermittently throughout the corridor. Many of these trees are one hundred years old and more—predating modern development of the area—and, in some places, have created a true "canopy" road effect. The species include live oaks (Quercus virginiana) and laurel oaks (Q. laurifolia), and their locations in respect to the existing (and future) right-of-way varies, making many of them subject to removal for the widening project. It is recommended that maximum consideration be given to preserving the live oaks wherever possible due to their longevity, durability, and superior aesthetic quality. Laurel oaks of comparative size are not desirable since they are short-lived, brittle, and of low quality; these are of little value for preservation, especially where construction impacts could shorten their already advanced life and make them hazardous.

Proposed Landscape Considerations

It is desirable to consider the landscaping objectives for the project as an essential element of its functional benefits, as well as a matter of importance to the livability and aesthetics of the area. The most valuable landscape design objective for the project corridor is the maximum preservation of healthy, mature, and historically significant live oaks. The success of this objective will be dramatically affected by the engineering design section(s) used for the widening project. It is inevitable that the widening of CR 466A will impact the "small town" aesthetics of the corridor by the necessary removal of trees, landscaping, and lawns on the affected parcels. The proposed design options seek to mitigate these impacts, through the inclusion of landscaping and irrigation intended to "humanize" and beautify the completed project. Such landscaping is also known to provide functional benefits in replacing lost canopy mass, reducing the urban heat island effect, and calming traffic—all of which contribute to the livability of the City of Wildwood and Sumter County. The proposed landscaping would include ornamental trees along with grass and/or groundcovers in the space between the curb and sidewalk; the tree selection will specifically depend on such factors as safe visibility and overhead utility clearance. Also, where the typical section includes a central median, the proposed landscaping takes advantage of the valuable opportunity to plant canopy trees—preferably live oaks—as an investment in reestablishing the long-term canopy road effect for this important gateway to Wildwood.

Cost Saving Opportunities

The goal of our team's design process is to produce suitable designs that safely and efficiently carry traffic along the corridor, while remaining economical to construct and maintain. With respect to the CR 466A (Cleveland Avenue) project, we believe that there may be opportunities to save construction costs without compromising maintenance. Listed below are some of the possible opportunities:

Rehabilitating and resurfacing the existing pavement as part of the new pavement structure, which will reduce the need for excavation and base construction. It is most likely that the southern curb line could remain and become the eastbound travel lanes in the western half of the project corridor.

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- Asymmetrical widening to reduce or eliminate the construction impacts and right-of-way requirements along one side of the road. Initial analysis results in holding the southern right-of-way line on the western half of the corridor, and holding the northern property line in the eastern half.
- Partnering with the property owners can result in an alignment being developed that is supported by the property owners and, hopefully, reduces the cost and time required to acquire the right-of-way.
- Constructing a two-lane divided section with turn lanes initially and with provisions for readily widening to the outside or inside as traffic grows.
- Using narrower lanes (11-foot lanes instead of 12-foot lanes) provided traffic characteristics would not be adversely impacted by the improvements.
- Looking for opportunities for joint use ponds that result in lower total construction costs. This may also be an opportunity to transfer maintenance responsibilities to other parties.
- Possible consideration of a regional stormwater pond and/or recreational area around proposed ponds. A broader use of public funds may provide additional funding sources to assist with the required stormwater treatment.

Schedule

We have developed a project schedule, found on the following page, that lays out major milestones between Notice to Proceed and bidding documents for construction. The schedule drivers include obtaining BOCC resolution to support right-of-way parcel acquisition and combining the permitting track with right-of-way acquisition. In summary, we anticipate needing at least 13 months to complete the design/permitting phase of the project, with the potential for additional time based on the right-of-way acquisition schedule.

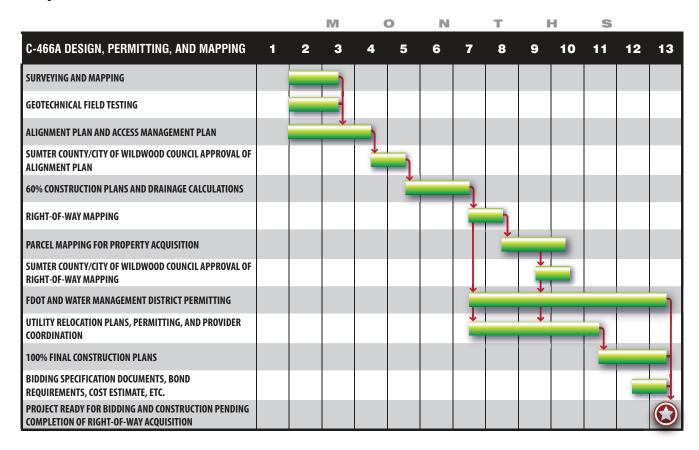
Closing

Through this Technical Approach, we have demonstrated that we have an in-depth understanding of project issues, and we are uniquely qualified to provide exceptional service to the County.





Project Schedule



Conflict of Interest Disclosure Form

I HEREBY CERTIFY that

1. I (printed name) Richard V. Busche,	, P.E.	am the
(title) Vice President/Associate	and the duly authorized representative of the f	firm of (Firm Name)
Kimley-Horn and Associates, Inc.		whose address is
1321 SE 25th Loop, Suite 101, Ocala.	, FL 34471	-
and that I possess the legal authority to acting; and,	make this affidavit on behalf of myself and the	firm for which I am
2. Except as listed below, no employee, offi	icer, or agent of the firm have any conflicts of i	
apparent, due to ownership, other clients, co	ontracts, or interests associated with this project	t; and,
	understanding, agreement, or connection with a same services, and is in all respects fair and wit	
EXCEPTIONS (List)		
Signature:		
Printed Name: Richard V. Busche, P.E.		-
Firm Name: Kimley-Horn and Associate	es, Inc.	
Date:		
Sworn to and subscribed before me this30	<u>Ith</u> day of <u>July</u> 2010	
Personally Known X		
OR Produced Identification, Type or	f Identification	
My Commission Expires Aug 3, 2010	***************************************	
My Commission Expires Aug 3, 2010 Wanda W. DECROW	WANDA G. D MY COMMISSION EXPIRES: Augu Bonded Thru Notary Po	I # DD 581009 ust 3, 2010
WANDA G. DECROW		
(Printed, typed or stamped commissioned name	of notary)	

THIS FORM MUST BE COMPLETED AND RETURNED WITH YOUR QUALIFICATIONS PACKAGE

Sumter County Board of County Commissioners

Glossary of Terms

AADT: Average Annual Daily Traffic

AAC: Amenity Authority Committee

ADA: Application for Development Approval or Americans

with Disabilities Act

ASLA: American Society of Landscape Architects

BOCC: Board of County Commissioners

CDD: Community Driven Development

CR: County Road

CRA: Community Redevelopment Agency

CPDR: Corridor Planning and Design Report

CSX: Seaboard Coastline Railroad

DBE: Disadvantaged Business Enterprise

DOT: Department of Transportation

DRI: Development of Regional Impact

DULA: Dense Urban Land Area

EI: Engineering Intern

ENR: Engineering News-Record

FBA: Farner, Barley & Associates, Inc.

FDEP: Florida Department of Environmental Protection

FDOT: Florida Department of Transportation

FL: Florida

FNGA: Florida Nursery, Growers and Landscape

Association

FSUTMS: Florida Standard Urban Transportation Model

Structure

GIS: Geographic Information System

HCS: Highway Capacity Software

HEFT: Homestead Extension of the Florida Turnpike

HOV: High Occupancy Vehicle

I: Interstate

IJR: Interchange Justification Report

ITS: Intelligent Transportation System

KHA: Kimley-Horn and Associates, Inc.

LA: Landscape Architect

LRTP: Long Range Transportation Plan

MBE: Minority Business Enterprise

MLK: Martin Luther King

MPA: Michael Pape & Associates, P.A.

MOT: Maintenance of Traffic

MPH: miles per hour

NE: Northeast **NW**: Northwest

PD&E: Project Development and Environment

PE: Professional Engineer

PSM: Professional Survey and Mapper

QC/QA: Quality Control/Quality Assurance

RLA: Registered Landscape Architect

ROW or R/W: right-of-way

RSQ: Request for Statement of Qualifications

SE: Southeast **SR**: State Road

SW: Southwest

SWFWMD: Southwest Florida Water Management District

URG: Urban Resource Group

US: United States

VCCDD: Village Center Community Development District

VCP: Vitrified Clay Pipe **VPD**: Vehicles Per Day

SJRWMD: St. Johns River Water Management District

SW: Southwest

SWFWMD: Southwest Florida Water Management District



Firm Profile

Kimley-Horn and Associates, Inc. is a full-service, multidisciplinary consulting firm offering a broad range of engineering, planning, and environmental services to clients in both the public and private sectors. Founded in 1967 by transportation engineers in Raleigh, North Carolina, Kimley-Horn first became well-known for its expertise in transportation planning and traffic engineering. In the early 1970s, the firm built an impressive track record in regional and urban area transportation planning, traffic impact analysis, parking planning and design, traffic control system design, and statewide and local traffic operations and safety studies. During this period, the firm also added practices in structural, highway, and bridge design, as well as airport planning and design.

In 1983, Kimley-Horn merged with Hutcheon Engineers of West Palm Beach, Florida, to enhance its general civil and surveying practices. Further diversification of Kimley-Horn's services and geographic practice followed over the years through the hiring and development of our practice builders, as well as through several key acquisitions and mergers. Urban Resource Group (URG), Kimley-Horn's specialized landscape architecture and urban planning division was created more than 18 years ago, and its land planning and landscape architecture professionals specialize in the design of coastal and sensitive environments. The firm's commitment to growth, and reliance on practice builders to fuel that growth by taking advantage of niche markets, has enabled Kimley-Horn to become one of the premier consulting firms in the nation.

Kimley-Horn's growth is reflected in its steady rise on *Engineering News-Record's* list of top design firms in the nation. The firm first appeared on the list in 1981, when it ranked 421st; in 2009, Kimley-Horn ranked 36th. Kimley-Horn was also ranked by ENR as the 10th largest highway design firm and 9th in a newer category added for U.S. green design firms. In addition, for the fifth year in a row, Kimley-Horn is included in FORTUNE Magazine's list of 100 Best Companies to Work for 2009.

Today, Kimley-Horn has more than 1,500 employees in 57 offices throughout the United States, offering a full range of consulting services to local, regional, national, and international clients. In Florida alone, there are more than 400 employees in 17 offices.

Florida
Office Locations

Tampa
Lakeland
Vero Beach
Sarasota
Port Charlotte
West Palm Beach
Boca-Delray
Fort Lauderdale
Miami Beach

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The firm's in-house services include:

- Roadway design
- Transportation planning and traffic engineering
- Civil engineering design
- Construction administration/coordination
- Stormwater/drainage design
- Signal system study/design
- Pavement marking and signing
- Maintenance of traffic plans
- Corridor studies and planning

- Data collection, evaluation, and analysis
- Preliminary engineering and conceptual design
- Landscape architecture/streetscape design
- Site planning/master planning
- Environmental services/permitting
- Survey and mapping
- Public involvement programs
- Bridge design/inspection

Kimley-Horn is a privately held, employee-owned corporation with ownership shared among 294 employees. Our employee owners are the sole stockholders of the company and are the professionals who directly serve our clients. The operations of the firm are not influenced by non-employee owners whose interests may conflict with client service. Since ownership is spread throughout key professionals, and no single individual or small group owns controlling interest of the firm, the company is positioned for long-term stability.

Subconsultants

Kimley-Horn's emphasis on dynamic teamwork and quality performance serve as the foundation from which we select our subconsultants for each distinct project effort. We work diligently to pursue firms who are revered and accomplished in their respective fields and demonstrate enthusiasm to be a part of our team. We have a responsibility to provide the best possible customer service to each of our clients and expect the same level of commitment from each of our subconsultants. These team members essentially operate as a seamless addition to our staff, providing superior technical skills with a balanced focus on client needs, goals, and concerns. We are proud to recognize the following firms as commendable partners on this contract.

Michael Pape & Associates, P.A. - Public Involvement/Streetscape/Landscape/Lighting

Michael Pape & Associates, P.A. (MPA), established in 1984, is a landscape architectural and planning firm whose registered professional staff represents more than 80 years of collective experience providing professional services to a variety of clients. MPA takes an individual approach to the specific requirements of each project and client, resulting in a record of successful collaboration with other design professionals and a host of awards from ASLA, FNGA, and other organizations. The firm's capabilities cover a broad scope of services—from large-scale land use planning through site design and construction administration—encompassing a wide range of projects

Farner, Barley & Associates, Inc. - Survey

Farner, Barley & Associates, Inc., (FBA), a company formed in 1987 by Robert Farner, P.E., PSM and William S. Barley, PSM has provided a comprehensive range of civil engineering, land surveying and land planning services to private land

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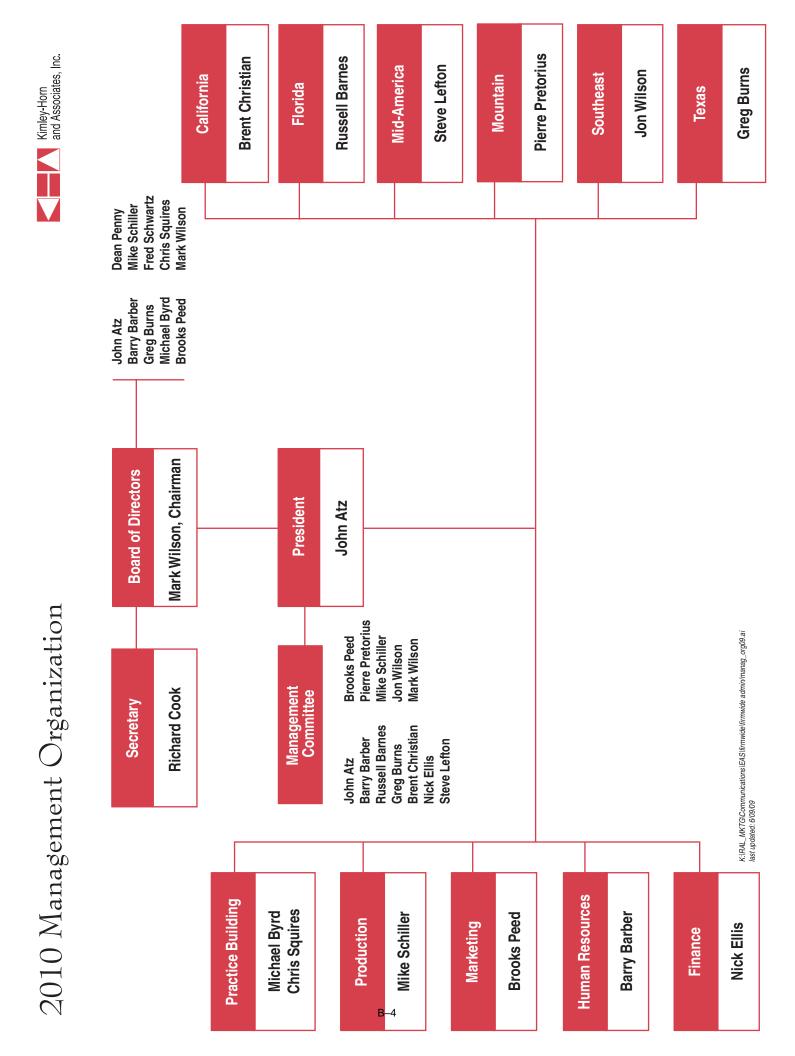


developers, and public agencies throughout Central Florida. With their staff's more than twenty-one years of local knowledge, broad professional backgrounds and experience, they assist their client's individual needs concerning all aspects of civil engineering, land planning, and surveying. As an integral part of the firm's services, FBA also maintains an in depth working knowledge and personal relationship with city, county, and government agencies having jurisdiction over their company's service area.

Geo-Technologies, Inc. - Geotechnical

Geo-Technologies, Inc. (Geo-Tech) prides itself on its ability to offer to its clientele the highest quality service in meeting geotechnical and construction materials testing needs. From design to application, the firm's staff is dedicated to providing the best possible and cost-effective solutions to specific project needs. They provide comprehensive, integrated geotechnical engineering consulting, as well as construction materials testing services. The firm performs a wide range of engineering services for the Marion and Lake County areas. Their Geotechnical Engineering Department provides a full range of services including subsurface soil investigations, groundwater table investigations, pond analysis, and construction design recommendations typically requested for roadways, low and high rise structures, residential subdivisions, business and shopping centers, and various other construction projects. Recommendations can also be made for footing foundations, piles, retaining walls, and sinkhole evaluation. Geo-Tech has a wealth of knowledge of the Central Florida geologic conditions.





FORM 1			
FIRM PROF	ILE		
Proposed Discipline: Roadway Design			
Firm (or joint venture) Name & Address	1c. Licensed to do business in the State of		
Kimley-Horn and Associates, Inc. 1321 SE 25 th Loop, Suite 101 Ocala, FL 34471-1077	Florida X Yes No		
	1d. Name, Title & Telephone Number of Principal to Contact Jonathan Thigpen, P.E. Project Manager (352) 671-9451		
1a. Firm is X National Regional Local	1e. Address of office to perform work, if different from Item 1		
FEIN # <u>56-0885615</u>			
1b. Firm is a Certified Minority Business Enterprise Yes No			
2. Please list the number of people by discipline that your fi	rm/joint venture will commit to the County's project.		
Management Team: 4 Roadway: 6			
Utilities: 3 Traffic Operations: 2			
Drainage: 3 Public Involvement: 3			
Construction Administration: 3			
Survey: 3 Landscaping: 1			
Geotechnical: 2			
Additional Firm Resources. As one of the largest con the US, Kimley-Horn has more than adequate resource you. The firm has more than 1,500 professional and tec operate as one cost center— we make it a practice to s	s and availability to complete this project for chnical staff in 57 offices nationwide that		
3. If submittal is by joint venture list participating firms an administrative, technical, and financial) for each firm: This submittal is not a joint venture.	d outline specific areas of responsibility (including		
3a. Has this joint venture previously worked together? N/A			

Sumter County Board of County Commissioners

State of Florida Department of State

I certify from the records of this office that KIMLEY-HORN AND ASSOCIATES, INC. is a corporation organized under the laws of North Carolina, authorized to transact business in the State of Florida, qualified on April 24, 1968.

The document number of this corporation is 821359.

I further certify that said corporation has paid all fees due this office through December 31, 2010, that its most recent annual report was filed on April 21, 2010, and its status is active.

I further certify that said corporation has not filed a Certificate of Withdrawal.

Given under my hand and the Great Seal of Florida, at Tallahassee, the Capital, this the Twenty First day of April, 2010

Secretary of State



Authentication ID: 200176933812-042110-821359

To authenticate this certificate, visit the following site, enter this ID, and then follow the instructions displayed.

https://efile.sunbiz.org/certauthver.html



Board of Professional Engineers

Kimley-Horn & Associates, Inc.

Is authorized under the provisions of Section 471.023, Florida Statutes, to offer engineering services to the public through a Professional Engineer, duly licensed under Chapter 471, Florida Statutes.

Expiration: 28-Feb-11

Certificate of Authorization

CA No:

696

Audit No:

22820112098

DISPLAY AS REQUIRED BY LAW

AC# 4258881

STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF PROF SURVEYORS & MAPPERS

SEQ# L09021000921

BATCH NUMBER LICENSE NBR

02/10/2009 080358332

LB696

The SURVEYING & MAPPING BUSINESS Named below IS CERTIFIED Under the provisions of Chapter 472 FS. Expiration date: FEB 28, 2011

KIMLEY-HORN & ASSOC INC 3001 WESTON PKWY CARY

NC 27513-2301

CHARLIE CRIST GOVERNOR

DISPLAY AS REQUIRED BY LAW

CHARLES W. DRAGO SECRETARY

AC# 3881600 STATE OF FLORIDA DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION BOARD OF PROFESSIONAL GEOLOGISTS SEQ# L08072903159 BATCH NUMBER LICENSE NBR 07/29/2008 080063729 GB175 The GEOLOGY BUSINESS Named below IS CERTIFIED Under the provisions of Chapter 492 FS. Expiration date: JUL 31, 2010 KIMLEY-HORN AND ASSOCIATES INC PO BOX 33068 RALEIGH NC 27636 GOD WE T CHUCK DRAGO INTERIM SECRETARY CHARLIE CRIST GOVERNOR

DISPLAY AS REQUIRED BY LAW

AC# 4733767 STATE OF FLORIDA DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION BOARD OF LANDSCAPE ARCHITECTURE SEQ# L09112401817 BATCH NUMBER LICENSE NBR 11/24/2009 097033317 LCC000219 The LANDSCAPE ARCHITECT BUSINESS Named below HAS REGISTERED Under the provisions of Chapter 481 FS. Expiration date: NOV 30, 2011 KIMLEY-HORN AND ASSOCIATES INC P O BOX 33068 RALEIGH NC 2763630 NC 276363068 WE W CHARLIE CRIST CHARLES W. DRAGO SECRETARY GOVERNOR DISPLAY AS REQUIRED BY LAW

Glossary of Terms

AADT: Average Annual Daily Traffic

AAC: Amenity Authority Committee

ADA: Application for Development Approval or Americans

with Disabilities Act

ASLA: American Society of Landscape Architects

BOCC: Board of County Commissioners

CDD: Community Driven Development

CR: County Road

CRA: Community Redevelopment Agency

CPDR: Corridor Planning and Design Report

CSX: Seaboard Coastline Railroad

DBE: Disadvantaged Business Enterprise

DOT: Department of Transportation

DRI: Development of Regional Impact

DULA: Dense Urban Land Area

EI: Engineering Intern

ENR: Engineering News-Record

FBA: Farner, Barley & Associates, Inc.

FDEP: Florida Department of Environmental Protection

FDOT: Florida Department of Transportation

FL: Florida

FNGA: Florida Nursery, Growers and Landscape

Association

FSUTMS: Florida Standard Urban Transportation Model

Structure

GIS: Geographic Information System

HCS: Highway Capacity Software

HEFT: Homestead Extension of the Florida Turnpike

HOV: High Occupancy Vehicle

I: Interstate

IJR: Interchange Justification Report

ITS: Intelligent Transportation System

KHA: Kimley-Horn and Associates, Inc.

LA: Landscape Architect

LRTP: Long Range Transportation Plan

MBE: Minority Business Enterprise

MLK: Martin Luther King

MPA: Michael Pape & Associates, P.A.

MOT: Maintenance of Traffic

MPH: miles per hour

NE: Northeast **NW**: Northwest

PD&E: Project Development and Environment

PE: Professional Engineer

PSM: Professional Survey and Mapper

QC/QA: Quality Control/Quality Assurance

RLA: Registered Landscape Architect

ROW or R/W: right-of-way

RSQ: Request for Statement of Qualifications

SE: Southeast **SR**: State Road

SW: Southwest

SWFWMD: Southwest Florida Water Management District

URG: Urban Resource Group

US: United States

VCCDD: Village Center Community Development District

VCP: Vitrified Clay Pipe **VPD**: Vehicles Per Day

SJRWMD: St. Johns River Water Management District

SW: Southwest

SWFWMD: Southwest Florida Water Management District





FORM 2

FIRM COMPOSITION

Brief resume of key persons, specialists and individual consultants shall be assigned to the project.

Utilize one sheet per person. (Additional information may be attached)

Name & Title: Jonathan Thigpen, P.E., Senior Vice	President
Project assignment:	
Project Manager	
Name of firm with which associated: Kimley-Horn and Associates, Inc.	
Years experience:	NATIO - 11 - 15
With this firm13	With other firms
· · · · · · · · · · · · · · · · · · ·	onmental Engineering, Georgia Institute of Technology, 1996
Active registration: Year first registered Professional Engineer in Florida sin	
Other experience and qualifications rele	evant to the proposed project:
projects. He is an expert in roadway design	rience, manages a wide range of transportation planning and design a, public involvement, FDOT permitting, multimodal corridor studies, FDOT s, cost/benefit analyses, traffic impact analyses, and traffic signal design. s.
See attached resume for additional infor	mation.

Sumter County Board of County Commissioners

Jonathan Thigpen, P.E.

Project Manager

RELEVANT EXPERIENCE

Morse Boulevard Phase 1, Sumter County, FL — Served as project manager for resurfacing and intersection improvements of Morse Boulevard in Sumter County in the vicinity of Morse Boulevard and C466. Responsible for development of conceptual design, public workshops, and oversight of construction plans and permitting of all roadway improvements.

CR 466 Widening, Sumter and Lake Counties, FL — Kimley-Horn prepared construction plans for nine miles of widening CR 466 from two lanes to a four-lane divided/five lane urban section spanning two counties. Services included development of an access management plan; preparation of roadway construction plans for the entire corridor in five phases; drainage design and permitting; design of seven traffic signals; utility coordination; coordination with The Villages' General Consultant and several consultants working in the area; and coordination and approvals through the Sumter County and Lake County Engineering Departments. Jonathan served as traffic engineer addressing signalization, turn lanes, and access management.

CR 462 Preliminary Engineering Study, Sumter

County, FL — Project manager for this study that is currently underway to determine the feasibility of four-laning CR 462 and removing the break at US 301.

CR 466W PD&E Study, Sumter County, FL — Project manager for this PD&E study examining the feasibility of fourlaning CR 466W from US 301 to I-75.

Civil Engineering, Traffic Engineering, and Transportation Planning Services, The Villages,

FL — Traffic engineer for The Villages, a retirement community consisting of more than 20,000 acres of land in Lake, Sumter, and Marion counties. Providing traffic engineering and transportation planning services on an ongoing basis. Have performed a variety of consulting services for The Villages: transportation modeling, origin-destination studies, access management studies, signal warrant studies, signal design, monitoring and modeling studies, interchange justification studies, traffic counts, miscellaneous conceptual planning, construction traffic studies, bridge design/inspection, PD&E studies, and roadway design.

VCCDD Multimodal Path System Master Plan and Design, The Villages, FL — Project manager that led a team of specialized professionals to work with the public to develop a master plan for over 14 miles of proposed multiuse paths. Prepared for and facilitated numerous public meetings and workshops where hundreds of people attended and provided comments and input. Routes and alignments were developed, identified, and an enhanced 15.5-foot cross section was developed to meet the special needs of the golf cart-friendly community. Signage, safety modifications, and tunnel concepts were also defined. Once the

SPECIAL QUALIFICATIONS

- Transportation engineer with 13 years of experience who has managed a wide range of transportation planning and design projects
- Qualified expert witness for imminent domain
- Expert in access, circulation, and roadway design
- Expert in traffic analysis, having performed more than 200 impact studies
- Experienced in FDOT permitting, multimodal corridor studies, PD&E studies, FDOT safety and operational improvement studies, cost/benefit analyses, traffic impact analyses, and traffic signal design
- Experienced with FSUTMS modeling and GIS applications

Professional Credentials

Bachelor of Science, Civil and Environmental Engineering, Georgia Institute of Technology Professional Engineer in Florida

Professional Organizations Florida Engineering Society, Forest Chapter President, 2003-2004

2007 Graduate, Florida Engineering Leadership Institute

Sunset Rotary Club, Founding Member, Paul Harris Fellow



Jonathan Thigpen, P.E.

master plan was completed, a detailed implementation and phasing plan was developed based on community needs and input from the public. Upon the successful completion of this project, KHA successfully designed and permitted the project, which is now under construction.

SE 31st Street Design and Right-of-Way (ROW) Mapping, Marion County, FL — Serving as traffic engineer on the Kimley-Horn team assisting the County with the engineering and design of SE 31st Street from SE 19th Avenue to SR 464 to connect SE 31st Street to SR 464 and provide an appropriate four-lane roadway through the residences on SE 31st Street. This project was accomplished in two phases. Phase I involved a preliminary engineering and conceptual layout phase that determined the alignment of the roadway and the locations for the required stormwater treatment ponds. The second phase included the preparation of final engineering plans and contract documents for construction including permits from CSX Railroad and the St. Johns River Water Management District.

SW 95th Street, Marion County, FL — Project manager. Kimley-Horn is assisting the County with the SW 95th Street Corridor project, which is a three-phase project being constructed through a public/private partnership. Phase I involves the design of improvements from SR 200 to SW 60th Avenue; Phase II involves the design of improvements from SW 80th Street to SR 200; and Phase III involves the planning, preliminary engineering, and design for improvements to SW 95th Street from SW 60th Avenue to I-75, including consideration of a new interchange with I-75. When combined, the three phases of the SW 95th Street project form a much needed east-west corridor connecting the southwest quadrant of Marion County with I-75. Phase 1 and 2 are constructed, Phase 3 design is complete, and currently in the right-of-way acquisition process. The IJR is expected to be completed by December 2010.

Archer Road (SR 24)/SW 16th Avenue (SR 226) PD&E Study, Gainesville, FL — Traffic engineer on this two-phase project. The first phase included a PD&E study to develop alternatives for Archer Road (SR 24) from SW 16th Avenue to SW 13th Street and for SW 16th Avenue (SR 226) from Archer Road to SW 13th Street. The study included all environmental and engineering reports necessary to evaluate alternatives to this corridor that is also heavily used by pedestrians and bicyclists. This project included coordination and public involvement with the University of Florida, FDOT District Two, and the City of Gainesville. The second phase included the final design to incorporate the recommended alternatives developed in the first phase, including preparation of construction documents and permitting through FDOT District Two and SJRWMD.

SW 42nd Street Flyover, Ocala, FL — Project engineer on the Kimley-Horn team serving as the lead design consultant for this east-west roadway corridor improvement project through the south side of Ocala. Under this project, SW 42nd Street will be reconstructed as a four-lane urban collector roadway between SR 200 and SW 27th Avenue (1.60 miles) with a new flyover bridge over I-75, approximately 0.5 miles south of the SR 200 interchange. Kimley-Horn is providing a full range of roadway design services, including highway and bridge design, traffic analysis, signing and pavement marking, signalization, permitting, utility coordination, and public involvement. The team is also working with the City to coordinate with the major land owner (Red Oak Farms) along the proposed alignment in order to minimize right-of-way acquisition.



FORM 2

FIRM COMPOSITION

Brief resume of key persons, specialists and individual consultants shall be assigned to the project.

Utilize one sheet per person. (Additional information may be attached)

Name & Title: Richard V. Busche, P.E., Vice President/Associate
Project assignment:
Assistant Project Manager/Roadway Design/Utilities/Drainage Design/Public Involvement/Construction
Phase Administration Name of firm with which associated:
Kimley-Horn and Associates, Inc.
Years experience:
With this firm12 With other firms1
Education: Degree(s)/year/school/specialization:
Bachelor of Science, Civil Engineering, University of Florida, 1998 Active registration: Year first registered/discipline
Professional Engineer in Florida since 2002/Civil
Other experience and qualifications relevant to the proposed project:
Rick has experience in all aspects of site design including paving and grading, water distribution, wastewater collection, roadway and FDOT permitting. His experience in handling all aspects of a project from start to finish enables him to solve problems, overcome obstacles, and develop the most cost-effective design solutions. Current President of the Florida Engineering Society, Forest Chapter; Member of the Land Development Regulation Committee, Marion County; and Treasurer of the Rotary Club of Ocala Sunset, District 6970.
See attached resume for additional information.

Richard V. Busche, P.E.

Assistant Project Manager/Roadway Design/Utilities/Drainagé Design/ Public Involvement/Construction Phase Administration

RELEVANT EXPERIENCE

Morse Boulevard Phases 1, 1A, and 2, Sumter County, FL — Served on project team as engineer in charge of plan production for resurfacing and intersection improvements of the Morse Boulevard projects in Sumter County in the vicinity of Morse Boulevard and C466. Responsible for oversight of construction plans and permitting of all roadway improvements. Supervised staff in preparation of bidding documents and bid administration. Supervised all aspects of full-time CEI construction administration and coordinated successful final closeout of this project. We successfully dealt with many challenges, including heavy landscaping and wire utility impacts within the existing right of way, numerous residential homes adjacent to the work area, significant maintenance of traffic coordination and effective resolution of varied issues during construction.

Local Resurfacing Contract Number 1 (FY2009-10), Sumter County, FL — Currently serving as project manager for the development of plans and specifications for nineteen existing roadways within Sumter County. Worked extensively with Public Works staff on final pavement design and technical provisions. Prepared full construction

specification and contract documents to Sumter County standards for the entire program and coordinated with the Sumter County Purchasing Director to successfully bid the project. KHA will provide full-time construction oversight for Sumter County and see the project through to completion in late 2010.

Client manager for the KHA team providing on call general civil

Client manager for the KHA team providing on-call general civil engineering consulting services for the City of Wildwood. Services include design of improvement plans on behalf of the City for utility and roadway infrastructure, engineering inspection services, professional review of engineering plans and development applications submitted to the City for review, expert testimony at public hearings on behalf of the City, public workshop coordination, GIS mapping services and any engineering consulting service requested by the City Manager and his staff.

VCCDD Multimodal Path System Master Plan and Design, The Villages, FL — The Village Center Community Development District multi-purpose path reconstruction project aims to remove and reconstruct over 11 miles of existing multi-purpose paths in the jurisdiction of the VCCDD in the Villages. The project includes visioning workshops with public input, design surveys, full construction plans and landscape design, and construction administration. The reconstruction projects include significant utility relocations including potable water, sanitary sewer, reuse transmission, as well as electric and all other wire utilities. Because of the mature nature of the existing paths, the design had to be customized to avoid major impacts to infrastructure systems. Served the VCCDD as chief design engineer for all construction plans on this more than 14 mile trail reconstruction project with a construction cost of \$6,900,000. Responsible for all construction

SPECIAL QUALIFICATIONS

- Experienced public-sector project manager and team leader for public infrastructure projects, such as utility infrastructure, roadway improvements, site planning and development permitting, and public hearing/public meeting oversight
- Experienced project manager and team leader for large-scale residential subdivisions, mixed-use, and commercial projects, entitlement processing, and developments of regional impact (DRIs)
- Recognized expert witness in civil engineering field
- Experienced water resources planner and hydrologic modeler for large-scale watershed improvement projects

Professional Credentials

Bachelor of Science, Civil Engineering, University of

Registered Professional Engineer in Florida FDOT-certified in Advanced Work Zone Traffic Control FDEP-certified as Stormwater, Erosion, and Sediment Control Inspector

PROFESSIONAL ORGANIZATIONS
Forest Chapter President - Florida Engineering
Society

National Society of Professional Engineers Rotary International (Ocala Sunset Rotary Club Treasurer)



plan production and permitting, which was significant as there were four different jurisdictions (Sumter County, Marion County, Lake County, Lady Lake) that issued permits for the project, as well as six different water management district permits that were obtained. Responsible for complete bidding documents and bid administration on behalf of the VCCDD. Currently serving as manager for full-time construction administration services.

Renaissance Trails Development of Regional Impact (DRI), Sumter and Lake Counties, FL — Serving as project manager. Kimley-Horn is the lead civil and environmental consultant for this proposed Development of Regional Impact (DRI), providing environmental services and civil and traffic engineering services. Renaissance Trails is a proposed approximately 2300 acre DRI in rural Sumter and Lake Counties. Environmental services provided by Kimley-Horn include detailed habitat mapping, wetland delineation, detailed listed species surveys, preparation of the DRI Application for Development Approval (DRI-ADA), preparation of an extensive Habitat Management Plan for protection of several listed species on-site including sand hill crane, burrowing owl, FL scrub jay, Southeastern American kestrel, listed and non-listed nesting wading birds and an experimental population of whooping cranes. Extensive coordination has occurred with Florida Fish and Wildlife Conservation Commission regarding the Habitat Management Plan and with US Fish and Wildlife Service to minimize impacts to the Florida scrub jay. We also obtained a formal wetland jurisdictional determination for the portion of the property in Lake County and represented the project at several meetings with the Regional Planning Council. Future work on this project will include site civil design and permitting.

SW 85th and SW 40th Stormwater Retrofit – Marion County, FL — Project manager for the stormwater retrofit project in central Marion County, west of I-75. In existing conditions, an older residential subdivision drained directly to a historic sinkhole formation with no treatment of stormwater runoff pollutants. KHA was responsible for evaluation of suitable sites for construction of a treatment facility, environmental surveys, public involvement, and preparation of construction documents and permitting.

SR 72 Roadway Improvements, Sarasota County, FL — Project manager for design, permitting, and construction phase support for intersection improvements to SR 72 in Sarasota County for the County's roadway safety improvement program. Project included improvements to the intersection of SR 72 and Ibis Street, including improvements to all four legs of the intersection and left turn lanes on SR 72. Due to the 55 MPH speed limit on SR 72, the turn lanes were extremely long. Also responsible for design of maintenance of traffic plan during construction, which was complicated due to the heavy traffic volumes and high design speeds.

Butler Plaza North Development of Regional Impact (DRI) Application for Development Approval (ADA), Gainesville, FL — Lead civil engineer for this proposed mixed-use commercial, office, and hotel project encompassing approximately 202 acres located in the City of Gainesville. The proposed project was originally evaluated as a DRI in conjunction with the previously developed Butler Plaza Central and Butler Plaza West, but was exempted from DRI review due to annexation into the City of Gainesville's Dense Urban Land Area (DULA) pursuant to Senate Bill 360. Our services have included planning, environmental suveys, traffic engineering, utility design, roadway design, stormwater design, and numerous civil infrastructure improvements.

The Villages Community Development District, The Villages, FL — Project and production manager for roadway, residential, recreational facilities, and commercial projects for an eight-person project team serving The Villages Community Development District from 2003 to present. Responsible for design, permitting, scheduling, and production of engineering plans and specifications for more than 75 separate projects providing roadway and infrastructure for more than 3,300 single-family home sites. Responsible for full permitting with SWFWMD, FDEP, and Sumter County for each individual project.



FIRM COMPOSITION

Brief resume of key persons, specialists and individual consultants shall be assigned to the project.

Utilize one sheet per person. (Additional information may be attached)

Name & Title: Murray Thornburg, P.E., Senior Vice	President/Principal
Project assignment: Quality Control/Quality Assurance	
Name of firm with which associated: Kimley-Horn and Associates, Inc.	
Years experience:	
With this firm17	With other firms22
Education: Degree(s)/year/school/spec Bachelor of Science, Civil Engineering	cialization: ng, North Carolina State University, 1970
Active registration: Year first registered Professional Engineer in Florida sin	

Other experience and qualifications relevant to the proposed project:

Murray has 39 years of planning and design experience and has been involved in plan preparation and general consultant services on many projects throughout Florida. He has supervised transportation engineers in the design of urban and rural roadway projects, traffic, PD&E studies and transportation studies, highway location design and design reports, and bridges and interstate improvements. He also has extensive experience in project management, including budgeting, scheduling, and quality control. In addition, he has six years of public sector experience with the Florida Department of Transportation.

Continuing Transportation Engineering Services, Orange County, FL — Serving as quality control advisor on this three-year continuing service contract. Our services for Orange County for the Taft Community assignment include roadway paving improvements, drainage improvements, utility design, culvert replacement, bridge and structural design, and signalization analysis and design. We have provided numerous studies for Orange County including traffic engineering studies, access management studies, mast arm design, school zone studies, and traffic circle studies.

Indrio Road PD&E Study and Final Design, FDOT District Four — Served as QC/QA advisor for environmental and engineering services to develop a PD&E study for proposed improvements to Indrio Road between I-95 and US 1, a two-lane arterial to be improved to a six-lane divided road. Key issues included access management, environmentally-sensitive lands, a four-foot structure relocation, a detailed study of the area's stormwater system, and the preparation of design recommendations to improve drainage.

SR 5/US 1 PD&E Study and Final Design, FDOT District Four — Served as QC/QA advisor for this PD&E study for the widening of a 6.25-mile segment of SR 5/US 1 in St. Lucie County from Guclio Street to Kings Highway. The project included reconstruction of the existing five-lane rural section to a six-lane divided curb and gutter section. A portion of the project included design of a regional approach to stormwater management, which required extensive coordination with the North St. Lucie River Water Control District.

Dixie Highway Corridor Study, FDOT District Four— Served as design engineer for this study to improve the local transportation network along Dixie Highway from NE 203rd Street in Miami-Dade County to Griffin Road in Broward County. The Dixie Highway corridor, seven miles long and approximately three square miles wide, encompasses the northern portion of unincorporated Miami-Dade County and the cities of Hallandale, Hollywood, and Dania. This project included preparing a corridor planning and design report (CPDR) and preliminary right-of-way maps to secure future right-of-way and determine preliminary costs. This project also included an extensive public involvement program addressing both residential and small business concerns.

FIRM COMPOSITION

Brief resume of key persons, specialists and individual consultants shall be assigned to the project.

Utilize one sheet per person. (Additional information may be attached)

Name & Title: Tom Stovall, P.E., Senior Vice President	lent/Senior Associate
Project assignment: Quality Control/Quality Assurance	
Name of firm with which associated: Kimley-Horn and Associates, Inc.	
Years experience:	
With this firm16	With other firms10
Education: Degree(s)/year/school/spec Bachelor of Science, Civil Engineering	cialization: ng, University of Missouri - Rolla, 1983
Active registration: Year first registered Professional Engineer in Florida since	

Other experience and qualifications relevant to the proposed project:

Tom has 26 years of experience in design and project management and has directed a wide range of projects involving site civil improvements, land development, roadways, street design, parking, pedestrian accessibility, site amenities, drainage design, utility design, and construction administration. Project management responsibilities have included client and contractor relations, public meetings and presentations, project organization, scheduling, tracking, and checking and coordination with other professionals and support personnel.

West Villages Improvement District (WVID), North Port, FL — Project engineer on the Kimley-Horn team providing engineering services on an as-needed basis for the West Villages Improvement District. The District encompasses approximately 8,000 acres of land in the City of North Port. Provided roadway design of the West Villages Parkway.

McIntosh Road Improvements, Sarasota, FL — Served as project manager in charge of all design and permitting for the project, which consisted of approximately four miles of urban roadway design with drainage improvements accommodated within a master stormwater system. The roadway included two bridges, a large box culvert, and utilities.

Central Sarasota Parkway Extension, Sarasota, FL — Served as project manager in charge of all design and permitting for the Central Sarasota Parkway extension, which consisted of approximately one mile of urban roadway and associated utilities.

Sarasota Square Mall Expansion, Sarasota, FL — Served as principal-in-charge. This \$10-million project included the expansion and renovation of the existing Sarasota Square Mall and included a new theatre. Kimley-Horn's services included entitlements, conceptual land planning, preparation of construction plans and permits, landscape and hardscape design, construction phase services, and certifications.

The Shops at Shelby Crossing, Sebring, FL — Served as project engineer for this 35-acre, 230,000-square-foot shopping center. Project services included due diligence, land planning, zoning and entitlement assistance, site civil engineering (including stormwater and wastewater), utility design, paving and drainage, traffic and roadway engineering, landscape architecture, irrigation design, surveying, regulatory agency coordination, and construction phase services. Extensive environmental species, wetland, and Florida Department of Transportation permitting and coordination were provided.

FIRM COMPOSITION

Brief resume of key persons, specialists and individual consultants shall be assigned to the project.

Utilize one sheet per person. (Additional information may be attached)

Name & Title:
Lewis Bryant, P.E., Project Engineer
Project assignment:
Utilities
Name of firm with which associated:
Kimley-Horn and Associates, Inc.
Years experience:
With this firm2 With other firms15
Education: Degree(s)/year/school/specialization:
Associate of Science, Radiation Protection, Central Florida Community College, 1988
Bachelor of Science, Technology (Nuclear), Regents College, 1998
Bachelor of Civil Engineering, University of Florida, 2001
Master of Science, Civil Engineering, University of Florida, 2002
Master of Business Administration, University of Florida, 2004
Active registration: Year first registered/discipline
Professional Engineer in Florida since 2007/Civil

Other experience and qualifications relevant to the proposed project:

Lewis is experienced in utility engineering, land/site development, and construction phase services. He has more than eight years of experience in municipal utility engineering and land/site development, including many projects in Marion County and the City of Ocala. Lewis is also skilled as a project manager for water and wastewater treatment facilities, facility expansion plans, capacity analysis reports, and water use permits. In Marion County, he served as project manager/engineer for many utility and land/site development projects.

Civil Engineering Services, Wildwood, FL — Project engineer providing general civil engineering and City Engineer consulting services. Services include design of improvement plans for utility and roadway infrastructure, engineering inspection services, review of engineering plans and applications for development on behalf of the City, attendance at public hearings, traffic planning services, public workshops, and GIS mapping. Specifically involved with review of utility master plans; updates to City reuse, water, and wastewater utility maps; and evaluations of downtown sanitary vitrified clay pipe (VCP), sewer system, and determining the number of parcels served by the existing 10-inch VCP gravity system. Also helping the City research grant options for sewer repairs.

CR 139 Corridor Utility Master Plan, Wildwood, FL — Prepared the utility master plan for the CR 139 corridor. Plan consisted of planning new water, wastewater, and reuse utilities. Analysis included line sizing, existing lift station evaluations and modifications, and system realignments. As part of this project, generated water and wastewater system maps, performed an alternatives analysis, and provided cost estimates for each alternative. The system that was analyzed included existing and future water, gravity and forcemain sewer, and reuse over densely populated portions of the City and fast growing rural areas of the City's southeast service area.

South Lake Toho Master Plan, Osceola County, FL — Project engineer assisting with the water/wastewater elements for this project. KHA is on the team retained by the Osceola County Board of County Commissioners to provide comprehensive planning services for the South Lake Toho Master Plan. The master plan's area consists of 16,335 acres that extends north-south from the southern shoreline of Lake Toho to the southern limits of the urban growth boundary and east-west from Florida's Turnpike to Lake Russell. We are assisting in progress/review meetings, multimodal transportation evaluation, infrastructure evaluation, preparation of a preliminary conceptual master plan, preparation of a transportation analysis, implementation phasing, development of transportation and infrastructure performance standards, and QC/QA review of documents.

FIRM COMPOSITION

Brief resume of key persons, specialists and individual consultants shall be assigned to the project.

Utilize one sheet per person. (Additional information may be attached)

Name & Title:		
Jessie Garner, E.I., Civil Analyst		
Project assignment:		
Utilities/Drainage Design		
Name of firm with which associated:		
Kimley-Horn and Associates, Inc.		
Years experience:		
With this firm6	With other firms	
Education: Degree(s)/year/school/spe	cialization:	
	ing, University of South Florida, 2005	
Active registration: Year first registere	d/discipline	
Engineering Intern in Florida		

Other experience and qualifications relevant to the proposed project:

Jessie is experienced in drainage modeling/design and permitting, commercial and residential site development design and permitting, and water and wastewater design and permitting. She has a thorough knowledge of the permitting process for Sumter County, The Villages, FDEP, FDOT, SWFWMD, SJRWMD, Hillsborough County, Pasco County, Pinellas County, Sarasota County, Manatee County, Marion County, Lake County, City of Venice, City of Tampa, City of Temple Terrace, City of St. Petersburg, City of Clearwater, City of Ocala, and Town of Lady Lake. Her experience on projects for The Villages includes design and permitting for site layout, grading, drainage, and utility design.

Civil Engineering Services, Wildwood, FL — Serving as project manager for the Kimley-Horn team providing general civil engineering and City Engineer consulting services for the City of Wildwood. Services include design of improvement plans for utility and roadway infrastructure, engineering inspection services, review of engineering plans and applications for development on behalf of the City, attendance at public hearings on behalf of the City, traffic planning services, public workshops, and GIS mapping services. Specifically involved with inspections for Legacy Park (roadway inspection) and 5th Street.

U.S. Foundry, Tampa, FL —Designed and permitted the potable water system, the elevated septic drain field, and the stormwater pond for this industrial plant stockyard.

Fire Station #1 Expansion, Clermont, FL — Designed and permitted the stormwater exfiltration system for the expansion of the fire station.

Buffalo Glen Softball Complex, **The Villages**, **FL** —Responsible for site grading and drainage design for this softball complex.

Tire Choice, The Villages, FL —Served as project manager for the Tire Choice project located in Buffalo Ridge commercial complex. Responsibilities included design and permitting for site layout, grading, drainage, and utility design.

Indian River Bottling Plant, FL —Designed a reverse osmosis system for the citrus bottling plant including pretreatment, pump and membrane selections, and disinfection.

FIRM COMPOSITION

Brief resume of key persons, specialists and individual consultants shall be assigned to the project.

Utilize one sheet per person. (Additional information may be attached)

Name & Title: Earl Wills, P.E., Senior Project Manager
Project assignment:
Roadway Design
Name of firm with which associated: Kimley-Horn and Associates, Inc.
Years experience:
With this firm3 With other firms18
Education: Degree(s)/year/school/specialization: Bachelor of Science, Civil Engineering, University of Akron, 1986
Active registration: Year first registered/discipline Professional Engineer in Florida since 1991/Civil

Other experience and qualifications relevant to the proposed project:

Earl has 21 years of professional experience in the management and design of transportation projects. His experience ranges from the management of small design contracts for local municipalities to the management and design of major arterial highway reconstruction contracts for FDOT. Earl also specializes in the design and permitting of stormwater management systems for highway projects and has successfully negotiated complex permits for various clients with both the St. Johns River Water Management District and the South Florida Water Management District.

SW 49th Avenue from SW 95th Street to SW 66th Street, Marion County, FL — Project manager assisting Marion County with the planning and design of SW 49th Avenue, a roadway on new alignment between SW 95th Street and SW 66th Street. This road will provide a new north-south corridor to serve as a reliever to nearby SR 200 in the southwest section of the County. Part of the focus is connecting to a new section running north from SW 66th Street through the Heath Brook development without providing a connection to SW 66th Street—a scenic canopy protected by County ordinance.

SW 95th Street, Marion County, FL — Serving as project manager for Phase III, which involves the planning, preliminary engineering, and design for improvements to SW 95th Street from SW 60th Avenue to I-75, including the consideration of a new interchange with I-75. The focal point of this assignment is the planning and development of the new proposed interchange with I-75. Kimley-Horn is currently undertaking the Interchange Justification Report (IJR). Kimley-Horn is also working with FDOT and FHWA to determine the need for the interchange and will evaluate the impacts on the operations of I-75 and the existing adjacent interchanges. Services include planning, roadway design, transportation engineering, public involvement, environmental services, surveying, drainage issues, and permitting.

SW 42nd Street Flyover, Ocala, FL — Project manager for the Kimley-Horn team serving as the lead design consultant for this east-west roadway corridor improvement project through the south side of Ocala. Under this project, SW 42nd Street will be reconstructed as a four-lane urban collector roadway between SR 200 and SW 27th Avenue (1.60 miles) with a new flyover bridge over I-75, approximately 0.5 miles south of the SR 200 interchange. Kimley-Horn is providing a full range of roadway design services, including highway and bridge design, traffic analysis, signing and pavement marking, signalization, permitting, utility coordination, and public involvement. The team is also working with the City to coordinate with the major land owner (Red Oak Farms) along the proposed alignment in order to minimize right-of-way acquisition.

FIRM COMPOSITION

Brief resume of key persons, specialists and individual consultants shall be assigned to the project.

Utilize one sheet per person. (Additional information may be attached)

Name & Title:	
Paul Soffe, Designer	
Project assignment:	
Roadway Design	
Name of firm with which associated:	
Kimley-Horn and Associates, Inc.	
Years experience:	
With this firm27	With other firms
Education: Degree(s)/year/school/spec Associate of Science, Broward Comr	
Active registration: Year first registered N/A	/discipline

Other experience and qualifications relevant to the proposed project:

Paul Soffe has more than 35 years of experience and works out of the Ocala office. He has spent more than 10 years working on roadway design drafting, including bridge/structure design, with a special expertise in the development of signing and pavement marking plans. His experience includes various CADD software design packages, including SOFTDESK, MicroStation, AutoCAD, and GEOPAK. Paul has used MicroStation and GEOPAK extensively on all roadway/highway design services he has provided to FDOT, specifically on the multi-year, multi-segment I-95 HOV (High Occupancy Vehicle) lane-design projects in Palm Beach County, FL; the I-4 widening and improvements in Orange County, FL; and the Florida Turnpike widening and design projects in Broward and Palm Beach counties.

SE 31st Street Design and Right-of-Way (ROW) Mapping, Ocala, FL — Serving as designer for the signalization portion of this project. KHA is assisting the County with the engineering and design of SE 31st Street from SE 19th Avenue to SR 464 to connect SE 31st Street to SR 464 and provide an appropriate four-lane roadway through the residences on SE 31st Street. This project will be accomplished in two phases. Phase I involved a preliminary engineering and conceptual layout phase that determined the alignment of the roadway and the locations for the required stormwater treatment ponds. The second phase has been authorized by Marion County and includes the preparation of final engineering plans and contract documents for construction and will include pursuing permits from the CSX Railroad and the St. Johns River Water Management District.

SW 42nd Street Flyover, Ocala, FL — Designer on the Kimley-Horn team serving as the lead design consultant for this east-west roadway corridor improvement project through the south side of Ocala. Under this project, SW 42nd Street will be reconstructed as a four-lane urban collector roadway between SR 200 and SW 27th Avenue (1.60 miles) with a new flyover bridge over I-75, approximately 0.5 miles south of the SR 200 interchange. Kimley-Horn is providing a full range of roadway design services, including highway and bridge design, traffic analysis, signing and pavement marking, signalization, permitting, utility coordination, and public involvement. The team is also working with the City to coordinate with the major land owner (Red Oak Farms) along the proposed alignment in order to minimize right-of-way acquisition.

SR 5/US 1 PD&E Study and Final Design, FDOT District Four — Served as designer of the signalization, signing and pavement marking, and traffic control portion on this project for the widening of SR 5/US 1 in St. Lucie County from Rio Mar Drive to Midway Road. The project included reconstruction of the existing five-lane rural section to a six-lane divided curb and gutter section. A portion of the project included design of a regional approach to stormwater management, which required extensive coordination with the North St. Lucie River Water Control District.

FIRM COMPOSITION

Brief resume of key persons, specialists and individual consultants shall be assigned to the project.

Utilize one sheet per person. (Additional information may be attached)

Name & Title:	
Chris Malone, Designer	
Project assignment:	
Roadway Design	
Name of firm with which associated:	
Kimley-Horn and Associates, Inc.	
Years experience:	
With this firm8	With other firms6
Education: Degree(s)/year/school/spe	cialization:
Architectural Drafting/Computer Aid	led Drafting, Traviss Technical Center, 1991
Real Estate Licensing Course, Polk	Community College, 1992
Active registration: Year first registere N/A	d/discipline

Other experience and qualifications relevant to the proposed project:

Chris has more than 14 years of experience in land development as a technician and designer using AutoCad. His experience includes roadway geometrics, profiles, cross sections, earthwork computations, traffic control plans, signalization plans, signing and marking plans, stormwater design, sanitary sewer design, potable water system design, irrigation system design, reclaimed water system design, subdivision recording plats, structural steel detailing, mitigation plans, and conceptual land planning. Chris has provided CADD design services as part of our work on The Villages Traffic Engineering and Transportation Planning Services contract.

Civil Engineering, Traffic Engineering, and Transportation Planning Services, The Villages, FL — Provided CADD design services for this retirement community consisting of more than 20,000 acres of land in Lake, Sumter, and Marion counties. Approximately 1/3 built, The Villages has more than 17,200 occupied homes with an estimated 32,700 residents. The Villages is a self-contained community with a wide range of retail, office, and recreational opportunities. It has its own churches, medical center, movie theatres, brewery, newspaper, and many other on-site services and amenities. Its developers have built or have proposed 450 holes of golf. Home sales are estimated at a rate of 2,400 per year, making The Villages one of the largest, if not the largest, single-site real estate developer in the United States. Robert Charles Lesser, LLC, ranks The Villages number 1 on the list of 2003's best-selling master-planned communities in the country.

General Consulting Services (includes Oakley Seaver Drive extension), Clermont, FL — Serving as project designer. Kimley-Horn is providing a variety of engineering services for the City of Clermont involving roadway, utility, stormwater, and streetscape services. Projects include the Oakley Seaver Drive extension, Winona Bridge Study, downtown streetscape, drainage studies, and Bloxam Avenue improvements.

Victor Posner City Center (formerly Boardwalk & Baseball), Loughman, FL — Provided CADD design services for this commercial/residential site impacting US 27 and I-4 in Polk County. This multi-phase project involves the redevelopment of the area formerly known as Boardwalk and Baseball. Additional services being provided include preparation of a flood study, CDD-related tasks, preliminary design, construction documents, and permitting with FDOT.

Holly Hill Grove Road, Davenport, FL — Provided CADD design services on this roadway improvement project.

FIRM COMPOSITION

Brief resume of key persons, specialists and individual consultants shall be assigned to the project.

Utilize one sheet per person. (Additional information may be attached)

Name & Title:	
Darryl Courtney, Designer	
Project assignment:	
Roadway Design/Construction Phas	se Administration
Name of firm with which associated:	
Kimley-Horn and Associates, Inc.	
Years experience:	
With this firm4	With other firms17
Education: Degree(s)/year/school/spe	
Associate of Arts, Santa Fe Commu	nity College, 1995
Active registration: Year first registere N/A	d/discipline

Other experience and qualifications relevant to the proposed project:

Darryl has more than 21 years of experience related to design, review, and inspection of development projects; all phases of roadway construction; water management district permitting processes; and governmental review processes. He is also proficient in AutoCad, Arcview/GIS, and all Microsoft Office software.

SR 200 at SW 60th Avenue Left Turn Lane Modification, Ocala, FL — Primary designer for this project that involved the addition of a second westbound left turn lane at this intersection. Main responsibilities included the design of the traffic signal modifications and roadway construction design. Responsibilities also included coordination with FDOT, local utility companies, and the local governing agency.

Deerwood Intersection Improvements, Ocala, FL — Primary designer for four intersection improvement projects within the Deerwood Development. Main responsibilities included the redesign of both the traffic signal and construction aspects of these projects. Also included in these responsibilities was coordination with local utility companies, water management district, and local governing agencies.

3R Resurfacing Project, Alachua County, FL — Designer for two resurfacing projects (CR 325 and CR 1474) totaling 12 miles of road in Alachua County. The project included adding shoulders, bringing the corridor up to current safety/design standards, CSX Railroad permitting, and evaluating alternatives for resurfacing the corridors.

CR 325 Resurfacing (CR 346 to US 301), Alachua County, FL — Project designer on the Kimley-Horn team preparing resurfacing plans for this eight-mile pavement rehabilitation project for Alachua County. The project includes adding four-foot paved shoulders to the existing two-lane rural roadway and pavement rehabilitation to correct substandard cross-slope and super elevation and to increase the pavement service life through milling and resurfacing. Project also included coordination with the Florida Fish and Wildlife Conservation Commission regarding protection for a bald eagle's nest within the project limits and design and permitting of replacement cross-drain culverts through the St. Johns River Water Management District (SJRWMD).

FIRM COMPOSITION

Brief resume of key persons, specialists and individual consultants shall be assigned to the project.

Utilize one sheet per person. (Additional information may be attached)

Name & Title:	
Gene Losito, E.I., Analyst	
Project assignment:	
Drainage Design	
Name of firm with which associated:	
Kimley-Horn and Associates, Inc.	
Years experience:	
With this firm4	With other firms
Education: Degree(s)/year/school/spe	cialization:
Bachelor of Science, Civil and Envir	onmental Engineering, University of Florida, 2008
Associate of Arts, Civil Engineering,	, Central Florida Community College, 2005
Active registration: Year first registered	d/discipline
Engineering Intern in Florida	

Other experience and qualifications relevant to the proposed project:

Civil Engineering Services, Wildwood, FL — Serving as analyst for the Kimley-Horn team providing general civil engineering and City Engineer consulting services for the City of Wildwood. Services include design of improvement plans for utility and roadway infrastructure, engineering inspection services, review of engineering plans and applications for development on behalf of the City, attendance at public hearings on behalf of the City, traffic planning services, public workshops, and GIS mapping services. Specifically involved with review of utility master plans and drainage/flooding issues.

VCCDD Multimodal Path System Master Plan and Design, The Villages, FL — The Village Center Community Development District multi-purpose path reconstruction project aims to remove and reconstruct over 14 miles of existing multi-purpose paths in the jurisdiction of the VCCDD in the Villages. The project includes visioning workshops with public input, design surveys, full construction plans and landscape design, and construction administration. The reconstruction projects include significant utility relocations including potable water, sanitary sewer, reuse transmission, as well as electric and all other wire utilities. Because of the mature nature of the existing paths, the design had to be customized to avoid major impacts to infrastructure systems. Kimley-Horn spent many hours in the field making sure the delivered product was value-engineered to the highest possible degree.

Morse Boulevard Signal System Retiming, from Rio Grande to San Marino, The Villages, FL — Project analyst for retiming two traffic signals along Morse Boulevard, a two-lane facility. The project included data collection and development of phasing and timings for three time-of-day plans.

FIRM COMPOSITION

Brief resume of key persons, specialists and individual consultants shall be assigned to the project.

Utilize one sheet per person. (Additional information may be attached)

Name & Title:	
Doug Arnold, P.E., Engineer	
Project assignment:	
Traffic Operations	
Name of firm with which associated:	
Kimley-Horn and Associates, Inc.	
Years experience:	
With this firm5	With other firms
Education: Degree(s)/year/school/spec	cialization:
Master of Civil Engineering, Civil En	gineering, Michigan Technological University, 2006
Bachelor of Science, Civil Engineeri	ng, Michigan Technological University, 2005
Active registration: Year first registered	d/discipline
Professional Engineer in Florida sine	ce 2010/Civil

Other experience and qualifications relevant to the proposed project:

Doug has five years of experience as a transportation engineering analyst involved in numerous traffic analysis and studies. He has experience with Synchro, Highway Capacity Software (HCS), GIS, AutoCAD, and ARTPLAN.

Miscellaneous Traffic Impact Analyses, Ocala, FL – Performed over twenty traffic impact analysis in the past three years in the City of Ocala. Main responsibilities included data collection, calculation of trip generation, determination of trip distribution utilizing transportation modeling, roadway level of service analysis, intersection level of service analysis using Synchro and HCS software, and analysis of mitigation alternatives. Ultimately, all developments were approved and recommendations from their impact analyses ensured acceptable level of service on roadways and intersections affected by the proposed developments at their build-out.

SW 42nd Street Flyover, Ocala, FL — Project analyst on the Kimley-Horn team serving as the lead design consultant for this east-west roadway corridor improvement project through the south side of Ocala. Under this project, SW 42nd Street will be reconstructed as a four-lane urban collector roadway between SR 200 and SW 27th Avenue (1.60 miles) with a new flyover bridge over I-75, approximately 0.5 miles south of the SR 200 interchange. Kimley-Horn is providing a full range of roadway design services, including highway and bridge design, traffic analysis, signing and pavement marking, signalization, permitting, utility coordination, and public involvement. The team is also working with the City to coordinate with the major land owner (Red Oak Farms) along the proposed alignment in order to minimize right-of-way acquisition.

Traffic Impact Analyses, Marion County, FL — Project analyst for several traffic studies for local land development projects. Worked with spreadsheets to capture link and intersection information. Performed extensive analysis of existing and future conditions, including intersection operational analysis and roadway segment analysis. Analyzed future conditions based on historic growth in the area along with committed traffic. Made recommendations for improvements to meet the adopted level of service of the intersections and roadway segments. Prepared reports accepted by review agency.

SR 200 Corridor Study and Signal System Retiming, Ocala, FL — Project engineer for a corridor study with nine signals along a two-mile segment of SR 200, which is a six-lane roadway that runs through the City of Ocala. The analysis included existing travel time runs along the corridor, transportation modeling to determine future year traffic volumes, running Synchro software to establish coordination signal timings for the peak weekday periods, and identifying mitigation measures to ensure the corridor would operate at an acceptable level-of-service in the future.

FIRM COMPOSITION

Brief resume of key persons, specialists and individual consultants shall be assigned to the project.

Utilize one sheet per person. (Additional information may be attached)

Name & Title:	
Amber Gartner, E.I., Analyst	
Project assignment:	
Traffic Operations	
Name of firm with which associated:	
Kimley-Horn and Associates, Inc.	
,	
Years experience:	
With this firm 3	With other firms
	- P - P
Education: Degree(s)/year/school/spec	
Master of Civil Engineering, Structura	al Engineering, University of Florida, 2007
Bachelor of Science, Materials Engin	eering, University of Florida, 2004
Active registration: Year first registered	I/discipline
Registered Engineering Intern in Flor	•

Other experience and qualifications relevant to the proposed project:

Amber has three years of experience as a transportation engineering analyst. She has experience with AutoCAD, Synchro, Highway Capacity Software (HCS), and ARTPLAN.

CR 466A Signal System Retiming, from Morse Boulevard to Farner Place, The Villages, FL — Project engineer that recently completed the retiming of three traffic signals along CR 466A, a four-lane facility. The project included data collection and development of phasing and timings for three time-of-day plans.

US 441/27 Signal System Retiming, Lake and Sumter Counties, FL — Project engineer for retiming a coordinated arterial system of seven signalized intersections along US 441/27, from Rolling Acres Road to Buenos Aires Boulevard. The project included data collection, determination of time-of-day change points, development of phasing and timings for three time-of-day plans, resolution of jurisdictional issues between the two counties, field implementation, and fine-tuning.

Morse Boulevard Signal System Retiming, from Rio Grande to San Marino, The Villages, FL — Project engineer for retiming two traffic signals along Morse Boulevard, a two-lane facility. The project included data collection and development of phasing and timings for three time-of-day plans.

SR 200 Corridor and Signal System Retiming, Ocala, FL — Project engineer for a corridor study with nine signals along a two-mile segment of SR 200, a six-lane roadway that runs through the City of Ocala. The analysis included existing travel time runs along the corridor, transportation modeling to determine future year traffic volumes, running Synchro software to establish coordination signal timings for the peak weekday periods, and identifying mitigation measures to ensure the corridor would operate at an acceptable level of service in the future.

SR 464 Signal Retiming, SW 7th Avenue to SE 25th Avenue, Ocala, FL — Project engineer that recently completed the retiming of nine traffic signals on SR 464 in the heart of Ocala. The work effort included traffic counts, splitting the week into six time-of-day plans, reviewing master controller settings, clearance intervals, and pedestrian crossing data at each intersection, optimizing intersection phasing and timing, and optimizing offsets between intersections. Project resulted in time savings and reduced vehicular stops on this busy corridor.

Traffic Impact Analyses, Marion County, FL — Project analyst on Kimley-Horn team that performed several traffic studies for local land development projects. Performed extensive analysis of existing and future conditions, including intersection operational analysis and roadway segment analysis.

FIRM COMPOSITION

Brief resume of key persons, specialists and individual consultants shall be assigned to the project.

Utilize one sheet per person. (Additional information may be attached)

Name & Title:
Brooks Stickler, E.I., Civil Analyst
Project assignment:
Construction Phase Administration
Name of firm with which associated:
Kimley-Horn and Associates, Inc.
Years experience:
With this firm4 With other firms
Education: Degree(s)/year/school/specialization:
Bachelor of Science, Civil Engineering, Michigan Technological University, 2006
Active registration: Year first registered/discipline Registered Engineering Intern in Florida

Other experience and qualifications relevant to the proposed project:

Brooks has four years of experience as a civil analyst involved with the preparation of drainage and grading plans, due diligence reports, and hydraulic analysis design. He is also proficient in ICPR, PONDS, AutoCAD, and WaterCAD software.

Morse Boulevard, Sumter County, FL – Served on Kimley-Horn team retained for resurfacing and intersection improvements of Morse Boulevard in Sumter County in the vicinity of Morse Boulevard and C466.

Lakeside Village Center, Orange County, FL — Civil analyst on team that is preparing site development plans for this 73,981-square-foot commercial development located south of CR 535 and west of Reams Road in Orange County. Other tasks include preparation of final engineering documents, construction administration, and permitting through Orange County.

SoDo Mixed-use Development (South of Downtown Orlando), Orlando, FL — Served as project analyst. Provided civil engineering services for this 700,000-square-foot mixed-use development located at the corner of South Orange Avenue and Grant Street, just south of downtown Orlando. SoDo expands the revitalization of Downtown Orlando southward transforming a former industrial block into an urban activity center. Services included final engineering plans, master stormwater analysis, master utility design, permitting through FDEP, SJRWMD, and City of Orlando, and construction phase services. Off-site improvements included major roadway and drainage improvements for Grant Street from Orange Avenue to the CSX railway, roadway and drainage improvements for Crystal Lake Drive from Orange Avenue to Kunze Street, Orange Avenue improvements, and utility extensions.

Megastron Development, Orlando, FL — Civil analyst on the Kimley-Horn team providing civil engineering services for this 19.25-acre commercial parcel located on Kirkman Road in Orlando. The Megastron Development is a 650,000 SF multi-use development consisting of 520,000 SF office, 107,000 SF of retail, and 23,000 SF of restaurant use. Tasks include preparation of concept and final engineering plans, construction phase services, and permitting through FDEP, SFWMD, and City of Orlando. Responsible for preparation of drainage calculations and report.

West Volusia Town Center Phase I and II, Orange City, FL — Served as civil analyst for this mixed-use project consisting of retail and office space. Kimley-Horn was responsible for project planning, site civil engineering, and construction phase services necessary to design and permit the entire project through the St. Johns River Water Management District, Volusia County Health Department, Florida Department of Environmental Protection, and Orange City. Design and permitting services included site layout, paving, grading, drainage (collection and stormwater management), and utilities.

State of Florida

Board of Professional Engineers

Attests that

Jonathan D. Thigpen ,P.E.

Is licensed as a Professional Engineer under Chapter 471, Florida Statutes

Expiration: 28-FEB-11

P. E. Lic. No:

Audit No: 228201125940

DISPLAY AS REQUIRED BY LAW

57611

State of Florida

Board of Professional Engineers

Attests that

Richard Vernon Busche, P.E.

Is licensed as a Professional Engineer under Chapter 471, Florida Statutes

Expiration: 28-FEB-11

P. E. Lic. No:

Audit No: 228201121665

DISPLAY AS REQUIRED BY LAW

58568

State of Florida

Board of Professional Engineers

Attests that

Murray D. Thornburg JR,P.E.

Is licensed as a Professional Engineer under Chapter 471, Florida Statutes

Expiration: 28-FEB-11

P. E. Lic. No:

Audit No: 228201101734

DISPLAY AS REQUIRED BY LAW

15819

State of Florida

Board of Professional Engineers

Douglas Michael Arnold ,P.E.

Is licensed as a Professional Engineer under Chapter 471, Florida Statutes

Expiration: 28-Feb-11

P. E. Lic. No:

Audit No: 228201132048 I

DISPLAY AS REQUIRED BY LAW

70644

state of Florida

Board of Professional Engineers

Malcolm Lewis Bryant ,P.E.

Is licensed as a Professional Engineer under Chapter 471, Florida Statutes

Expiration: 28-FEB-11

P. E. Lic. No:

Audit No: 228201103008

DISPLAY AS REQUIRED BY LAW

65582

State of Florida

Board of Professional Engineers

Thomas Michael Stovall , P.E.

Is licensed as a Professional Engineer under Chapter 471, Florida Statutes

Expiration: 28-FEB-11

P. E. Lic. No:

Audit No: 228201115962

DISPLAY AS REQUIRED BY LAW

41224

State of Florida

Board of Professional Engineers

Charles Earl Wills P.E.

Is licensed as a Professional Engineer under Chapter 471, Florida Statutes

Expiration: 28-FEB-11

P. E. Lic. No:

Audit No: 228201116102

DISPLAY & REQUIRED BY LAW

44194

Glossary of Terms

AADT: Average Annual Daily Traffic

AAC: Amenity Authority Committee

ADA: Application for Development Approval or Americans

with Disabilities Act

ASLA: American Society of Landscape Architects

BOCC: Board of County Commissioners

CDD: Community Driven Development

CR: County Road

CRA: Community Redevelopment Agency

CPDR: Corridor Planning and Design Report

CSX: Seaboard Coastline Railroad

DBE: Disadvantaged Business Enterprise

DOT: Department of Transportation

DRI: Development of Regional Impact

DULA: Dense Urban Land Area

EI: Engineering Intern

ENR: Engineering News-Record

FBA: Farner, Barley & Associates, Inc.

FDEP: Florida Department of Environmental Protection

FDOT: Florida Department of Transportation

FL: Florida

FNGA: Florida Nursery, Growers and Landscape

Association

FSUTMS: Florida Standard Urban Transportation Model

Structure

GIS: Geographic Information System

HCS: Highway Capacity Software

HEFT: Homestead Extension of the Florida Turnpike

HOV: High Occupancy Vehicle

I: Interstate

IJR: Interchange Justification Report

ITS: Intelligent Transportation System

KHA: Kimley-Horn and Associates, Inc.

LA: Landscape Architect

LRTP: Long Range Transportation Plan

MBE: Minority Business Enterprise

MLK: Martin Luther King

MPA: Michael Pape & Associates, P.A.

MOT: Maintenance of Traffic

MPH: miles per hour

NE: Northeast **NW**: Northwest

PD&E: Project Development and Environment

PE: Professional Engineer

PSM: Professional Survey and Mapper

QC/QA: Quality Control/Quality Assurance

RLA: Registered Landscape Architect

ROW or R/W: right-of-way

RSQ: Request for Statement of Qualifications

SE: Southeast **SR**: State Road

SW: Southwest

SWFWMD: Southwest Florida Water Management District

URG: Urban Resource Group

US: United States

VCCDD: Village Center Community Development District

VCP: Vitrified Clay Pipe **VPD**: Vehicles Per Day

SJRWMD: St. Johns River Water Management District

SW: Southwest

SWFWMD: Southwest Florida Water Management District

OUTSIDE ENGINEERING CONSULTANTS

If respondent is not a joint venture, list outside key consultants/associates that shall be used for the proposed project. (Form may be reproduced if additional space is necessary.) Include resume of all individuals assigned to this project including projects they have worked on and contact names for each.

Company Name: Michael Pape & Associates, P.A. Address of office proposed for this project: 2351 SE 17th Street, Ocala, FL 34471

Role (i.e. Civil Engineering, Environmental, Landscape Architectural)	Projected % of Over-All Work on Entire Project	Name of Individual Assigned to this Project	Firm Worked with prime before (Yes or No)	Individual Worked with prime before (Yes or No)
Landscape Architectural	15%	Michael E. Pape, RLA, ASLA	Yes	Yes

Attach resume and projects.

Company Name: Farner, Barley & Associates, Inc. Address of office proposed for this project: 4450 NE 83rd Road, Wildwood, FL 34785

Role (i.e. Civil Engineering, Environmental, Landscape Architectural)	Projected % of Over-All Work on Entire Project	Name of Individual Assigned to this Project	Firm Worked with prime before (Yes or No)	Individual Worked with prime before (Yes or No)
Survey	10%	Alexander Duchart, PSM	Yes	Yes

Attach resume and projects.

Company Name: Geo-Tech, Inc.

Address of office proposed for this project: 3850 SE Maricamp Road, Ocala, FL 34480

Role (i.e. Civil Engineering, Environmental, Landscape Architectural)	Projected % of Over-All Work on Entire Project	Name of Individual Assigned to this Project	Firm Worked with prime before (Yes or No)	Individual Worked with prime before (Yes or No)
Geotechnical	5%	Jonny Heath, P.E.	Yes	Yes

Attach	resume	and	pro	jects.
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Are there any contractual ag	greemei	nts b	etween the respondent	(prime consultant)	and any of the
proposed sub-consultants?	<u>X</u>	yes	no		

If the answer is yes, the respondent shall attach, with their submittal, information describing the contractual relationship including a copy of any written contractual agreement.

Sumter County Board of County Commissioners



STANDARD MASTER AGREEMENT FOR CONTINUING PROFESSIONAL SERVICES BETWEEN KIMLEY-HORN AND ASSOCIATES, INC. AND MICHAEL PAPE & ASSOCIATES, PA

This Agreement is made this 18th day of January, 2010, by and between KIMLEY-HORN AND ASSOCIATES, INC., ("the Consultant"), and MICHAEL PAPE & ASSOCIATES, PA ("the Subconsultant"). The Consultant has entered into one or more agreements with public or private entities (for each such agreement, "the Client") for the furnishing of professional and technical services (for each such agreement, "the Contract"). The Consultant and the Subconsultant desire to set forth the general terms and conditions whereby the Subconsultant will from time to time be engaged to provide services to the Consultant, the particulars of each such engagement being set forth in an executed Individual Project Order ("IPO"). Accordingly, the parties agree as follows:

(1) Scope of Agreement. The Subconsultant's relationship to the Consultant shall be that of independent contractor, and the Consultant shall have no responsibility for the safety or acts of the Subconsultant's employees. Except as noted below, all terms and conditions of the Consultant's Contract with the Client, a copy of which may, if requested by the Subconsultant, be attached to the IPO and which, in any event, are incorporated herein by reference. The Subconsultant shall be bound to observe all such terms and conditions to the same extent as the Consultant is bound to the Client. Without limiting the generality of the foregoing:

Provisions in the Contract imposing an obligation on the Consultant to the Client shall be deemed to impose an obligation on the Subconsultant to the Consultant.

Provisions, if any, in the Contract providing for indemnification or other hold harmless obligations by the Consultant to the Client shall be deemed to be an indemnification or hold harmless obligation by the Subconsultant to the Consultant and the Client.

If a term or condition in the Contract is also covered by the terms and conditions herein, the parties shall to the extent possible give effect to both such sets of terms and conditions. If such terms and conditions conflict, then this Agreement shall take precedence over the Contract.

- (2) <u>Professional Services</u>. The Subconsultant shall provide the services set forth in the IPO, which is incorporated herein by reference ("the Services"). If any provision in the IPO conflicts with provisions elsewhere in this Agreement, however, then such other provisions shall take precedence over the IPO. The Subconsultant is bound to perform the Services for the Consultant in the same manner and to the same extent that the Consultant is bound to perform such services in the Contract. The Subconsultant's scope of services must be performed in character, sequence and timing so that they will be coordinated with those of the Consultant and all other Subconsultants for the Project, and Subconsultant will provide progress copies of drawings, schedules, specifications and other necessary information to the Consultant in a timely fashion.
- (3) Period of Service. The Subconsultant shall begin work promptly on each IPO after receipt of a fully executed copy of both this Agreement and the IPO in question, to the extent that the Consultant has been authorized to proceed by the Client. The Subconsultant will complete the Services described in the IPO within the time schedule therein provided. However, the times for performance established in such schedule shall be extended on a day-for-day basis for periods of delay resulting from strikes, natural disasters, and similar circumstances for which the Subconsultant has no fault and cannot reasonably mitigate provided that like extensions are granted to the Consultant by the Client.



- (4) <u>Compensation</u>. For Services described in the IPO, the Subconsultant's compensation shall be computed and paid on the basis set forth in the IPO. No services undertaken or expenses incurred by the Subconsultant exceeding the estimates shall be the liability of the Consultant unless the Consultant has approved such additional fees and costs in advance in writing.
- (5) <u>Additional Services.</u> The Subconsultant shall provide services in addition to those described in the IPO ("Additional Services") upon and only upon written request of the Consultant. The Subconsultant shall be compensated for all authorized Additional Services only on the basis agreed upon in writing at the time such Additional Services are authorized.
- (6) <u>Invoices</u>. Invoices will be submitted by the Subconsultant to the Consultant monthly for Services and Additional Services performed and expenses incurred pursuant to this Agreement during the prior month.
- (7) <u>Time of Payment</u>. Notwithstanding anything to the contrary contained herein, it is understood and agreed that the Consultant shall have no obligation to pay the Subconsultant the fee set forth in this Agreement, or any other additional charges or claims, or any installment thereof, until the Consultant has received from the Client its fee covering the Services performed by the Subconsultant.
- Termination. Consultant may terminate this Agreement or any IPO for its convenience upon written notice to the Subconsultant. The obligation to provide further services under this Agreement may be terminated by either party upon seven days' written notice upon substantial failure by the other party to perform in accordance with the terms hereof through no fault of the terminating partyl. The engagement of the Subconsultant under an IPO shall terminate (without prior notice) upon termination, by any party and for any reason, of the Contract to which that IPO refers (or the portion of the Contract authorizing the Services under the IPO), without liability to the Consultant and without terminating this Agreement. All IPOs shall terminate upon the termination of this Agreement unless provided otherwise at such termination by the Consultant. Upon termination of this Agreement or an IPO, the Subconsultant will be paid (subject to the contingent payment provisions in Section (7) hereof) for all authorized services satisfactorily completed to the date of such termination. If the Subconsultant's compensation is determined on an hourly basis, the amount payable shall be established on the basis of the time and authorized expenses actually incurred on the project to the date of termination. If the Subconsultant's compensation is a lump sum fee, the amount payable will be a pro rata amount of such fee determined on the basis of the relationship of the amount and value of the services performed prior to the Subconsultant's receipt of notice of termination to all of the services described in the IPO. The Subconsultant's compensation shall be subject to a determination by the Consultant that the charges are equitable and reasonable in view of the amount and value of the services performed.
 - (9) Ownership and use of documents.
- (a) The ownership and use of all documents prepared by Subconsultant including but not limited to drawings, specifications, calculations, maps, notes, files, sketches, lists, reports, or data (in paper or electronic form) ("Subconsultant's Documents") shall be governed by the Contract for each IPO, including the rights granted to the Client and the Consultant. To the extent not in conflict with the Contract for each IPO, Consultant agrees that the Subconsultant's Documents are instruments of service, and Subconsultant may retain an ownership interest therein. The Consultant likewise shall have an ownership interest in Subconsultant's Documents.

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- (b) Subconsultant shall have no rights to retain or reuse any drawings, specifications, calculations, notes, files, sketches, lists, reports, data, or other documents (in either paper or electronic form) prepared by or obtained from Consultant ("Consultant's Documents"). Subconsultant shall return all copies of such Consultant's Documents to Consultant and certify as to the completeness of such return as a condition precedent to receiving final payment of Subconsultant's fee under each IPO.
- (10) <u>Insurance</u>. During the term of this Agreement and all IPOs, the Subconsultant shall comply with all insurance requirements. See attached insurance requirements for detail of coverages and additional insured language. Invoices will not be paid until completed certificates showing evidence of insurance coverages are received.
- (11) <u>Indemnity</u>. The Subconsultant shall be subject to any indemnification obligations under the Contract, with such terms of the Contract incorporated herein as set forth in Section (1) above. In any event, and regardless of whether the Contract contains a lesser indemnity provision, Subconsultant shall be subject to the following minimum indemnification obligations under this Agreement:
- (a) <u>Professional Liability.</u> Subconsultant, with respect to professional acts, errors, and omissions, shall indemnify, defend, hold and save harmless the Consultant and the Client, their officers, agents and employees, from liability of any nature or kind, including costs and expenses, for or on account of any or all claims or suits for damages of any character whatsoever arising from negligent or otherwise wrongful acts or omissions of the Subconsultant, its employees and agents, and the Subconsultant's subcontractors, and suppliers, their employees and agents.
- (b) <u>General Liability</u>. The Subconsultant, with respect to all liability other than for professional acts, errors, and omissions shall indemnify, defend, hold and save harmless the Consultant, and the Client, their officers, agents and employees, from liability of any nature or kind, including costs and expenses, for or on account of any or all claims or suits for damages of any character whatsoever arising from acts, omissions or conduct of the Subconsultant, its employees and agents, and the Subconsultant's subcontractors, and suppliers, their employees and agents.

(12) Provisions for Geotechnical Engineering and Testing Services

- (a) Subconsultant shall carry out in a safe manner all its field and laboratory activities, including without limitation mobilization, accessing the site, preparing the site, sampling, testing, observing construction or testing activities by others, demobilization, transportation to and from work sites, and handling samples. Subconsultant shall obey all applicable laws, regulations, and recommended best practices for all its activities and, with respect thereto, shall be solely responsible for selection and execution of means, methods, equipment, sequences, schedules, safety programs, and enforcement of safe practices, and Consultant shall have no responsibility therefore.
- (b) Subconsultant shall examine the site before beginning any sampling or testing operations and shall exercise due care to locate and identify underground or above ground conditions that would affect or be affected by Subconsultant's services. Existing facilities of any nature that might be damaged in any way by Subconsultant's services shall be called to the attention of the Consultant before commencement of potentially damaging activities, and facilities so located or identified shall be given a pre-operations inspection (with documentation) by and at the sole expense of the Subconsultant. Subconsultant shall be responsible for exact location and time of sampling or testing, within normal industry standards and specifications.
- (c) All bore holes, test pits, observation wells, sample holes or pits, or similar modifications to the site as a result of the activities of the Subconsultant shall be protected by Subconsultant to prevent its employees, any other party, or animals from injury or damage. Before leaving the site of its activities, Subconsultant shall restore the site, including without limitation routes of access, to a condition reasonably the same as originally existed. With specific written authorization by the Consultant or the Client, restoration of the site of Subconsultant's activities and access routes thereto can be deferred if

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construction work in the near future will make such restoration unnecessary. In any event, however, Subconsultant shall make all areas affected by its activities safe and secure.

- (d) Subconsultant shall keep safe and maintain all field samples until six months following substantial completion of the project unless other disposition is authorized in writing by the Consultant. Sampling and test data, as well as all other project documentation, shall be maintained and, upon Consultant's request, made available for a period of ten years following Substantial Completion of the Project.
- (13) <u>Dispute Resolution</u>. The dispute resolution provisions in the Contract are incorporated herein by reference and shall govern all claims, counterclaims, disputes, and other matters in question between the Consultant and the Subconsultant arising out of this Agreement or the breach thereof. If the Contract does not contain dispute resolution provisions, then all claims by the Subconsultant shall be first submitted to mediation in accordance with the Construction Industry Mediation Rules of the American Arbitration Association.
- Equal Opportunity and Affirmative Action. It is the policy of the Consultant to operate in a manner that assures all persons have equal opportunities in recruitment, selection, appointment, promotion, training, discipline, and related managerial areas without regard to race, color, gender, religious and political affiliations, age, national origin, or physical disability (except where a bona fide occupational qualification exists), or any other non-merit factor. The Subconsultant will not discriminate against any employee or applicant for employment because of physical or mental disability or because he or she is a disabled veteran or veteran of the Vietnam era in regard to any position for which the employee or applicant for employment is qualified. The Subconsultant agrees to take affirmative action to employ, advance in employment and otherwise treat qualified individuals with disabilities, including disabled veterans, and veterans of the Vietnam era without discrimination based upon their disability or veteran status in all employment practices. In addition, the provisions of 41 C.F.R. Section 60-250.4 and 41 C.F.R. Section 60-741.5(a) are incorporated by reference as if fully set forth herein, and Subconsultant agrees to comply fully with all such provisions.
- (15) <u>Controlling Law and Binding Effect</u>. This Agreement is to be governed by the law of the State of Florida. This Agreement shall bind, and the benefits thereof shall inure to the respective parties hereto, their legal representatives, executors, administrators, successors and assigns.
- (16) <u>Continuity of Services</u>. The Subconsultant shall proceed diligently with the performance of this Contract, pending final resolution of any request for relief, claim, appeal, modification, dispute, or action arising from this Agreement and shall continue, pending final resolution of the matter, according to the directions of the Consultant.
- (17) Merger; Amendment. This Agreement (together with the terms of the Contract incorporated herein by reference, as set forth in Section (1) above) constitutes the entire and fully integrated agreement between the Consultant and the Subconsultant, and supersedes all prior and contemporaneous negotiations, representations, agreements, and understandings, whether written or oral. This Agreement can be supplemented or amended only by a written document executed by both the Consultant and the Subconsultant.
- (18) <u>Nonassignability</u>. Neither party shall assign any rights or delegate any duties arising under this Agreement without prior written consent of the other party. Nothing under this Agreement shall be construed to give any rights or benefits in this Agreement to anyone other than the Consultant and the Subconsultant.

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- Severability: Waiver of Provisions. Any provisions in this Agreement (together with the terms of the Contract incorporated herein by reference, as set forth in Section (1) above) that are prohibited or unenforceable in any jurisdiction shall, as to such jurisdiction, be ineffective to the extent of such prohibition or unenforceability without invalidating the remaining provisions hereof or affecting the validity or enforceability of such provision in any other jurisdiction. Also, the non-enforcement of any provisions by the Consultant shall not constitute a waiver of that provision nor shall it affect the enforceability of that provision or of the remainder of this Agreement.
- Specific Consideration. The parties agree that 1% of the total compensation paid to the Subconsultant is specific consideration for the Subconsultant's indemnity agreements. The Consultant and the Subconsultant have caused this agreement to be signed by their duly authorized officers on the day and year first above written.

MICHAEL PAPE & ASSOCIATES, INC.

Richard V. Busche, PE

ITS: Vice President

ATTEST

KIMLEY-HORN AND ASSOCIATES, INC.

DATE:

DATE: January 18, 2010

(IF CORPORATION, AFFIX **CORPORATE SEAL)**

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Kimley-Horn Subconsultant Insurance Requirements

The Subconsultant agrees to provide evidence of insurance coverages as listed below.

INVOICES WILL NOT BE PAID UNTIL WE RECEIVE CORRECT CERTIFICATES

NOTE: The coverages below may be superseded by requirements that may pass through from the Prime Agreement to Subconsultant. If insurance requirements stated in the Consultant's contract with the Client differ from the values stated below, the coverage requirement shall be the greater and more stringent of the two.

Type of Insurance	Limits
Workers' Compensation and Occupational Disease	Statutory
Insurance in accordance with applicable laws. Must	
include Waiver of Subrogation	
Employer's Liability	\$500,000 Each Accident
	\$500,000 Disease – Ea Employee
	\$500,000 Disease – Policy Limit
Commercial General Liability – to include:	\$1,000,000 General Aggregate
✓ Contractual Liability	\$1,000,000 Products/Comp/Ops Aggregate
✓ Completed Operations/Product Liability	\$1,000,000 Personal and Advertising Injury
✓ Personal & Advertising Injury	\$1,000,000 Each Occurrence
✓ Written on a per occurrence basis	
✓ Severability of Interests	
✓ Additional Insured endorsement	
Automobile Liability/Non-Owned Auto	\$1,000,000 Combined Single Limit BI/PD
✓ Comprehensive	
✓ Any Auto	•
✓ All Owned Autos	
✓ Hired Autos and Non-Owned Autos	
✓ Additional Insured endorsement	
Professional Liability (Error and Omissions	\$1,000,000 Per Claim
Insurance)	\$1,000,000 Annual Aggregate
Other Coverages:	As may be required by Prime Agreement

During the continuance of this Agreement, the Subconsultant shall deposit with the Consultant current certificates evidencing the policies and endorsements set forth above and shall provide Consultant with at least thirty (30) days' written notice prior to the modification or cancellation of any insurance policy required under this Agreement. Certificates evidencing professional liability insurance coverage shall be furnished to the Consultant annually during this contract and for three years thereafter.

Certificate of Insurance Description Box MUST include:

- All policies except for Workers Compensation and Professional Liability, shall endorse Kimley-Horn and Associates, Inc. as additional insured
- All policies shall include primary/non-contributory endorsement
- Project name and description

Certificate Holder: (Attn: Insurance Administrator)

Kimley-Horn and Associates, Inc. 4431 Embarcadero Drive West Palm Beach, FL 33407



STANDARD MASTER AGREEMENT FOR CONTINUING PROFESSIONAL SERVICES BETWEEN KIMLEY-HORN AND ASSOCIATES, INC. AND GEO-TECH, INC.

This Agreement is made this 21st day of May, 2010, by and between KIMLEY-HORN AND ASSOCIATES, INC., ("the Consultant"), and GEO-TECH, INC. ("the Subconsultant"). The Consultant has entered into one or more agreements with public or private entities (for each such agreement, "the Client") for the furnishing of professional and technical services (for each such agreement, "the Contract"). The Consultant and the Subconsultant desire to set forth the general terms and conditions whereby the Subconsultant will from time to time be engaged to provide services to the Consultant, the particulars of each such engagement being set forth in an executed Individual Project Order ("IPO"). Accordingly, the parties agree as follows:

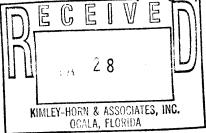
(1) Scope of Agreement. The Subconsultant's relationship to the Consultant shall be that of independent contractor, and the Consultant shall have no responsibility for the safety or acts of the Subconsultant's employees. Except as noted below, all terms and conditions of the Consultant's Contract with the Client, a copy of which may, if requested by the Subconsultant, be attached to the IPO and which, in any event, are incorporated herein by reference. The Subconsultant shall be bound to observe all such terms and conditions to the same extent as the Consultant is bound to the Client. Without limiting the generality of the foregoing:

Provisions in the Contract imposing an obligation on the Consultant to the Client shall be deemed to impose an obligation on the Subconsultant to the Consultant.

Provisions, if any, in the Contract providing for indemnification or other hold harmless obligations by the Consultant to the Client shall be deemed to be an indemnification or hold harmless obligation by the Subconsultant to the Consultant and the Client.

If a term or condition in the Contract is also covered by the terms and conditions herein, the parties shall to the extent possible give effect to both such sets of terms and conditions. If such terms and conditions conflict, then this Agreement shall take precedence over the Contract.

- (2) <u>Professional Services</u>. The Subconsultant shall provide the services set forth in the IPO, which is incorporated herein by reference ("the Services"). If any provision in the IPO conflicts with provisions elsewhere in this Agreement, however, then such other provisions shall take precedence over the IPO. The Subconsultant is bound to perform the Services for the Consultant in the same manner and to the same extent that the Consultant is bound to perform such services in the Contract. The Subconsultant's scope of services must be performed in character, sequence and timing so that they will be coordinated with those of the Consultant and all other Subconsultants for the Project, and Subconsultant will provide progress copies of drawings, schedules, specifications and other necessary information to the Consultant in a timely fashion.
- (3) Period of Service. The Subconsultant shall begin work promptly on each IPO after receipt of a fully executed copy of both this Agreement and the IPO in question, to the extent that the Consultant has been authorized to proceed by the Client. The Subconsultant will complete the Services described in the IPO within the time schedule therein provided. However, the times for performance established in such schedule shall be extended on a day-for-day basis for periods of delay resulting from strikes, natural disasters, and similar circumstances for which the Subconsultant has no fault and cannot reasonably mitigate provided that like extensions are granted to the Consultant by the Client.







- (4) <u>Compensation</u>. For Services described in the IPO, the Subconsultant's compensation shall be computed and paid on the basis set forth in the IPO. No services undertaken or expenses incurred by the Subconsultant exceeding the estimates shall be the liability of the Consultant unless the Consultant has approved such additional fees and costs in advance in writing.
- (5) <u>Additional Services.</u> The Subconsultant shall provide services in addition to those described in the IPO ("Additional Services") upon and only upon written request of the Consultant. The Subconsultant shall be compensated for all authorized Additional Services only on the basis agreed upon in writing at the time such Additional Services are authorized.
- (6) <u>Invoices</u>. Invoices will be submitted by the Subconsultant to the Consultant monthly for Services and Additional Services performed and expenses incurred pursuant to this Agreement during the prior month.
- (7) <u>Time of Payment</u>. Notwithstanding anything to the contrary contained herein, it is understood and agreed that the Consultant shall have no obligation to pay the Subconsultant the fee set forth in this Agreement, or any other additional charges or claims, or any installment thereof, until the Consultant has received from the Client its fee covering the Services performed by the Subconsultant.
- <u>Termination</u>. Consultant may terminate this Agreement or any IPO for its convenience upon written notice to the Subconsultant. The obligation to provide further services under this Agreement may be terminated by either party upon seven days' written notice upon substantial failure by the other party to perform in accordance with the terms hereof through no fault of the terminating party. The engagement of the Subconsultant under an IPO shall terminate (without prior notice) upon termination, by any party and for any reason, of the Contract to which that IPO refers (or the portion of the Contract authorizing the Services under the IPO), without liability to the Consultant and without terminating this Agreement. All IPOs shall terminate upon the termination of this Agreement unless provided otherwise at such termination by the Consultant. Upon termination of this Agreement or an IPO, the Subconsultant will be paid (subject to the contingent payment provisions in Section (7) hereof) for all authorized services satisfactorily completed to the date of such termination. If the Subconsultant's compensation is determined on an hourly basis, the amount payable shall be established on the basis of the time and authorized expenses actually incurred on the project to the date of termination. If the Subconsultant's compensation is a lump sum fee, the amount payable will be a pro rata amount of such fee determined on the basis of the relationship of the amount and value of the services performed prior to the Subconsultant's receipt of notice of termination to all of the services described in the IPO. The Subconsultant's compensation shall be subject to a determination by the Consultant that the charges are equitable and reasonable in view of the amount and value of the services performed.
 - (9) Ownership and use of documents.
- (a) The ownership and use of all documents prepared by Subconsultant including but not limited to drawings, specifications, calculations, maps, notes, files, sketches, lists, reports, or data (in paper or electronic form) ("Subconsultant's Documents") shall be governed by the Contract for each IPO, including the rights granted to the Client and the Consultant. To the extent not in conflict with the Contract for each IPO, Consultant agrees that the Subconsultant's Documents are instruments of service, and Subconsultant may retain an ownership interest therein. The Consultant likewise shall have an ownership interest in Subconsultant's Documents.



Geo-Tech



- Subconsultant shall have no rights to retain or reuse any drawings, specifications, calculations, notes, files, sketches, lists, reports, data, or other documents (in either paper or electronic form) prepared by or obtained from Consultant ("Consultant's Documents"). Subconsultant shall return all copies of such Consultant's Documents to Consultant and certify as to the completeness of such return as a condition precedent to receiving final payment of Subconsultant's fee under each IPO.
- (10)Insurance. During the term of this Agreement and all IPOs, the Subconsultant shall comply with all insurance requirements. See attached insurance requirements for detail of coverages and additional insured language. Invoices will not be paid until completed certificates showing evidence of insurance coverages are received.
- Indemnity. The Subconsultant shall be subject to any indemnification obligations under the Contract, with such terms of the Contract incorporated herein as set forth in Section (1) above. In any event, and regardless of whether the Contract contains a lesser indemnity provision, Subconsultant shall be subject to the following minimum indemnification obligations under this Agreement:
- Professional Liability. Subconsultant, with respect to professional acts, errors, and omissions, shall indemnify, defend, hold and save harmless the Consultant and the Client, their officers, agents and employees, from liability of any nature or kind, including costs and expenses, for or on account of any or all claims or suits for damages of any character whatsoever arising from negligent or otherwise wrongful acts or omissions of the Subconsultant, its employees and agents, and the Subconsultant's subcontractors, and suppliers, their employees and agents.
- (b) General Liability. The Subconsultant, with respect to all liability other than for professional acts, errors, and omissions shall indemnify, defend, hold and save harmless the Consultant, and the Client, their officers, agents and employees, from liability of any nature or kind, including costs and expenses, for or on account of any or all claims or suits for damages of any character whatsoever arising from acts, omissions or conduct of the Subconsultant, its employees and agents, and the Subconsultant's subcontractors, and suppliers, their employees and agents.
 - (12)Provisions for Geotechnical Engineering and Testing Services
- Subconsultant shall carry out in a safe manner all its field and laboratory activities, including without limitation mobilization, accessing the site, preparing the site, sampling, testing, observing construction or testing activities by others, demobilization, transportation to and from work sites, and handling samples. Subconsultant shall obey all applicable laws, regulations, and recommended best practices for all its activities and, with respect thereto, shall be solely responsible for selection and execution of means, methods, equipment, sequences, schedules, safety programs, and enforcement of safe practices, and Consultant shall have no responsibility therefore.
- Subconsultant shall examine the site before beginning any sampling or testing operations and shall exercise due care to locate and identify underground or above ground conditions that would affect or be affected by Subconsultant's services. Existing facilities of any nature that might be damaged in any way by Subconsultant's services shall be called to the attention of the Consultant before commencement of potentially damaging activities, and facilities so located or identified shall be given a pre-operations inspection (with documentation) by and at the sole expense of the Subconsultant, Subconsultant shall be responsible for exact location and time of sampling or testing, within normal industry standards and specifications.
- All bore holes, test pits, observation wells, sample holes or pits, or similar modifications to the site as a result of the activities of the Subconsultant shall be protected by Subconsultant to prevent its employees, any other party, or animals from injury or damage. Before leaving the site of its activities. Subconsultant shall restore the site, including without limitation routes of access, to a condition reasonably the same as originally existed. With specific written authorization by the Consultant or the Client, restoration of the site of Subconsultant's activities and access routes thereto can be deferred if

Geo-Tech



construction work in the near future will make such restoration unnecessary. In any event, however, Subconsultant shall make all areas affected by its activities safe and secure.

- (d) Subconsultant shall keep safe and maintain all field samples until six months following substantial completion of the project unless other disposition is authorized in writing by the Consultant. Sampling and test data, as well as all other project documentation, shall be maintained and, upon Consultant's request, made available for a period of ten years following Substantial Completion of the Project.
- (13) <u>Dispute Resolution</u>. The dispute resolution provisions in the Contract are incorporated herein by reference and shall govern all claims, counterclaims, disputes, and other matters in question between the Consultant and the Subconsultant arising out of this Agreement or the breach thereof. If the Contract does not contain dispute resolution provisions, then all claims by the Subconsultant shall be first submitted to mediation in accordance with the Construction Industry Mediation Rules of the American Arbitration Association.
- (14) Equal Opportunity and Affirmative Action. It is the policy of the Consultant to operate in a manner that assures all persons have equal opportunities in recruitment, selection, appointment, promotion, training, discipline, and related managerial areas without regard to race, color, gender, religious and political affiliations, age, national origin, or physical disability (except where a bona fide occupational qualification exists), or any other non-merit factor. The Subconsultant will not discriminate against any employee or applicant for employment because of physical or mental disability or because he or she is a disabled veteran or veteran of the Vietnam era in regard to any position for which the employee or applicant for employment is qualified. The Subconsultant agrees to take affirmative action to employ, advance in employment and otherwise treat qualified individuals with disabilities, including disabled veterans, and veterans of the Vietnam era without discrimination based upon their disability or veteran status in all employment practices. In addition, the provisions of 41 C.F.R. Section 60-250.4 and 41 C.F.R. Section 60-741.5(a) are incorporated by reference as if fully set forth herein, and Subconsultant agrees to comply fully with all such provisions.
- (15) <u>Controlling Law and Binding Effect</u>. This Agreement is to be governed by the law of the State of Florida. This Agreement shall bind, and the benefits thereof shall inure to the respective parties hereto, their legal representatives, executors, administrators, successors and assigns.
- (16) <u>Continuity of Services</u>. The Subconsultant shall proceed diligently with the performance of this Contract, pending final resolution of any request for relief, claim, appeal, modification, dispute, or action arising from this Agreement and shall continue, pending final resolution of the matter, according to the directions of the Consultant.
- (17) Merger; Amendment. This Agreement (together with the terms of the Contract incorporated herein by reference, as set forth in Section (1) above) constitutes the entire and fully integrated agreement between the Consultant and the Subconsultant, and supersedes all prior and contemporaneous negotiations, representations, agreements, and understandings, whether written or oral. This Agreement can be supplemented or amended only by a written document executed by both the Consultant and the Subconsultant.
- (18) <u>Nonassignability</u>. Neither party shall assign any rights or delegate any duties arising under this Agreement without prior written consent of the other party. Nothing under this Agreement shall be construed to give any rights or benefits in this Agreement to anyone other than the Consultant and the Subconsultant.





- (19) <u>Severability; Waiver of Provisions</u>. Any provisions in this Agreement (together with the terms of the Contract incorporated herein by reference, as set forth in Section (1) above) that are prohibited or unenforceable in any jurisdiction shall, as to such jurisdiction, be ineffective to the extent of such prohibition or unenforceability without invalidating the remaining provisions hereof or affecting the validity or enforceability of such provision in any other jurisdiction. Also, the non-enforcement of any provisions by the Consultant shall not constitute a waiver of that provision nor shall it affect the enforceability of that provision or of the remainder of this Agreement.
- (20) <u>Specific Consideration</u>. The parties agree that 1% of the total compensation paid to the Subconsultant is specific consideration for the Subconsultant's indemnity agreements. The Consultant and the Subconsultant have caused this agreement to be signed by their duly authorized officers on the day and year first above written.

GEO-TECH, INC.

- . . _

ITS:

ATTECT

.......

DATE: 5-6/-20

KIMLEY-HORN AND ASSOCIATES, INC.

Richard V. Busche, PE

ITS: Vice President

ATTEST: ///dl/d///

DATE: May 21, 2010

(IF CORPORATION, AFFIX CORPORATE SEAL)

G: Warketing Misc. Marketing Materials 052110 Geo-Tech Professional Services SubConsultant Agreement.doc



Kimley-Horn Subconsultant Insurance Requirements

The Subconsultant agrees to provide evidence of insurance coverages as listed below.

INVOICES WILL NOT BE PAID UNTIL WE RECEIVE CORRECT CERTIFICATES

NOTE: The coverages below may be superseded by requirements that may pass through from the Prime Agreement to Subconsultant. If insurance requirements stated in the Consultant's contract with the Client differ from the values stated below, the coverage requirement shall be the greater and more stringent of the two.

Type of Insurance	Limits
Workers' Compensation and Occupational Disease	Statutory
Insurance in accordance with applicable laws. Must	
include Waiver of Subrogation	
Employer's Liability	\$500,000 Each Accident
	\$500,000 Disease – Ea Employee
	\$500,000 Disease - Policy Limit
Commercial General Liability – to include:	\$1,000,000 General Aggregate
✓ Contractual Liability	\$1,000,000 Products/Comp/Ops Aggregate
✓ Completed Operations/Product Liability	\$1,000,000 Personal and Advertising Injury
✓ Personal & Advertising Injury	\$1,000,000 Each Occurrence
✓ Written on a per occurrence basis	
✓ Severability of Interests	
✓ Additional Insured endorsement	
Automobile Liability/Non-Owned Auto	\$1,000,000 Combined Single Limit BI/PD
✓ Comprehensive	
✓ Any Auto	
✓ All Owned Autos	
✓ Hired Autos and Non-Owned Autos	
✓ Additional Insured endorsement	
Professional Liability (Error and Omissions	\$1,000,000 Per Claim
Insurance)	\$1,000,000 Annual Aggregate
Other Coverages:	As may be required by Prime Agreement

During the continuance of this Agreement, the Subconsultant shall deposit with the Consultant current certificates evidencing the policies and endorsements set forth above and shall provide Consultant with at least thirty (30) days' written notice prior to the modification or cancellation of any insurance policy required under this Agreement. Certificates evidencing professional liability insurance coverage shall be furnished to the Consultant annually during this contract and for three years thereafter.

Certificate of Insurance Description Box MUST include:

- All policies except for Workers Compensation and Professional Liability, shall endorse Kimley-Horn and Associates, Inc. as additional insured
- All policies shall include primary/non-contributory endorsement
- Project name and description

Certificate Holder: (Attn: Insurance Administrator)

Kimley-Horn and Associates, Inc. 4431 Embarcadero Drive West Palm Beach, FL 33407



STANDARD MASTER AGREEMENT FOR CONTINUING PROFESSIONAL SERVICES BETWEEN KIMLEY-HORN AND ASSOCIATES, INC. AND FARNER BARLEY AND ASSOCIATES, INC.

This Agreement is made this 8th day of September, 2008, by and between KIMLEY-HORN AND ASSOCIATES, INC., ("the Consultant"), and Farner Barley and Associates, Inc. ("the Associate Consultant"). The Consultant has entered into one or more agreements with public or private entities (for each such agreement, "the Client") for the furnishing of professional and technical services (for each such agreement, "the Contract"). The Consultant and the Associate Consultant desire to set forth the general terms and conditions whereby the Associate Consultant will from time to time be engaged to provide services to the Consultant, the particulars of each such engagement being set forth in an executed Individual Project Order ("IPO"). Accordingly, the parties agree as follows:

(1) Scope of Agreement. The Associate Consultant's relationship to the Consultant shall be that of independent contractor, and the Consultant shall have no responsibility for the safety or acts of the Associate Consultant's employees. Except as noted below, all terms and conditions of the Consultant's Contract with the Client, a copy of which may, if requested by the Associate Consultant, be attached to the IPO and which, in any event, are incorporated herein by reference. The Associate Consultant shall be bound to observe all such terms and conditions to the same extent as the Consultant is bound to the Client. Without limiting the generality of the foregoing:

Provisions in the Contract imposing an obligation on the Consultant to the Client shall be deemed to impose an obligation on the Associate Consultant to the Consultant.

Provisions, if any, in the Contract providing for indemnification or other hold harmless obligations by the Consultant to the Client shall be deemed to be an indemnification or hold harmless obligation by the Associate Consultant to the Consultant and the Client.

If a term or condition in the Contract is also covered by the terms and conditions herein, the parties shall to the extent possible give effect to both such sets of terms and conditions. If such terms and conditions conflict, then this Agreement shall take precedence over the Contract.

- (2) <u>Professional Services</u>. The Associate Consultant shall provide the services set forth in the IPO, which is incorporated herein by reference ("the Services"). If any provision in the IPO conflicts with provisions elsewhere in this Agreement, however, then such other provisions shall take precedence over the IPO. The Associate Consultant is bound to perform the Services for the Consultant in the same manner and to the same extent that the Consultant is bound to perform such services in the Contract.
- (3) <u>Period of Service</u>. The Associate Consultant shall begin work promptly on each IPO after receipt of a fully executed copy of both this Agreement and the IPO in question, to the extent that the Consultant has been authorized to proceed by the Client. The Associate Consultant will complete the Services described in the IPO within the time schedule therein provided. However, the times for performance established in such schedule shall be extended on a day-for-day basis for periods of delay resulting from strikes, natural disasters, and similar circumstances for which the Associate Consultant has no fault provided that like extensions are granted to the Consultant by the Client.
- (4) <u>Compensation</u>. For Services described in the IPO, the Associate Consultant's compensation shall be computed and paid on the basis set forth in the IPO. No services undertaken or expenses incurred by the Associate Consultant exceeding the estimates shall be the liability of the Consultant unless the Consultant has approved such additional fees and costs in advance in writing.



- (5) <u>Additional Services.</u> The Associate Consultant shall provide services in addition to those described in the IPO ("Additional Services") upon and only upon written request of the Consultant. The Associate Consultant shall be compensated for all authorized Additional Services only on the basis agreed upon in writing at the time such Additional Services are authorized.
- (6) <u>Invoices</u>. Invoices will be submitted by the Associate Consultant to the Consultant monthly for Services and Additional Services performed and expenses incurred pursuant to this Agreement during the prior month.
- (7) <u>Time of Payment</u>. Notwithstanding anything to the contrary contained herein, it is understood and agreed that the Consultant shall have no obligation to pay the Associate Consultant the fee set forth in this Agreement, or any other additional charges or claims, or any installment thereof, until the Consultant has received from the Client its fee covering the Services performed by the Associate Consultant.
- (8) Termination. Consultant may terminate this Agreement or any IPO for its convenience upon written notice to the Associate Consultant. The obligation to provide further services under this Agreement may be terminated by either party upon seven days' written notice upon substantial failure by the other party to perform in accordance with the terms hereof through no fault of the terminating party. The engagement of the Associate Consultant under an IPO shall terminate (without prior notice) upon termination, by any party and for any reason, of the Contract to which that IPO refers (or the portion of the Contract authorizing the Services under the IPO), without liability to the Consultant and without terminating this Agreement. All IPOs shall terminate upon the termination of this Agreement unless provided otherwise at such termination by the Consultant. Upon termination of this Agreement or an IPO, the Associate Consultant will be paid (subject to the contingent payment provisions in Section (7) hereof) for all authorized services satisfactorily completed to the date of such termination. If the Associate Consultant's compensation is determined on an hourly basis, the amount payable shall be established on the basis of the time and authorized expenses actually incurred on the project to the date of termination. If the Associate Consultant's compensation is a lump sum fee, the amount payable will be a pro rata amount of such fee determined on the basis of the relationship of the amount and value of the services performed prior to the Associate Consultant's receipt of notice of termination to all of the The Associate Consultant's compensation shall be subject to a services described in the IPO. determination by the Consultant that the charges are equitable and reasonable in view of the amount and value of the services performed.

(9) Ownership and use of documents.

- (a) The ownership and use of all documents prepared by Associate Consultant including but not limited to drawings, specifications, calculations, maps, notes, files, sketches, lists, reports, or data (in paper or electronic form) ("Associate Consultant's Documents") shall be governed by the Contract for each IPO, including the rights granted to the Client and the Consultant. To the extent not in conflict with the Contract for each IPO, Consultant agrees that the Associate Consultant's Documents are instruments of service, and Associate Consultant may retain an ownership interest therein. The Consultant likewise shall have an ownership interest in Associate Consultant's Documents.
- (b) Associate Consultant shall have no rights to retain or reuse any drawings, specifications, calculations, notes, files, sketches, lists, reports, data, or other documents (in either paper or electronic form) prepared by or obtained from Consultant ("Consultant's Documents"). Associate Consultant shall return all copies of such Consultant's Documents to Consultant and certify as to the completeness of such return as a condition precedent to receiving final payment of Associate Consultant's fee under each IPO.



- (10) <u>Insurance</u>. During the term of this Agreement and all IPOs, the Associate Consultant shall comply with all insurance requirements. See attached insurance requirements for detail of coverages and additional insured language. Invoices will not be paid until completed certificates showing evidence of insurance coverages are received.
- (11) <u>Indemnity</u>. The Associate Consultant shall be subject to any indemnification obligations under the Contract, with such terms of the Contract incorporated herein as set forth in Section (1) above. In any event, Associate Consultant shall be subject to the following minimum indemnification obligations under this Agreement:

The Associate Consultant, with respect to professional liability, shall indemnify, defend, hold and save harmless the Consultant and the Client, their officers, agents and employees, from liability of any nature or kind, including costs and expenses, for or on account of any or all claims or suits for damages of any character whatsoever arising from negligent acts or omissions or misconduct of the Associate Consultant, its employees and agents, and the Associate Consultant's subcontractors, and suppliers, their employees and agents. The Associate Consultant, with respect to all liability other than for professional acts, shall indemnify, defend, hold and save harmless the Consultant, and the Client, their officers, agents and employees, from liability of any nature or kind, including costs and expenses, for or on account of any or all claims or suits for damages of any character whatsoever arising from acts, omissions or conduct of the Associate Consultant, its employees and agents, and the Associate Consultant's subcontractors, and suppliers, their employees and agents.

(12) Provisions for Geotechnical Engineering and Testing Services

- (a) Associate Consultant shall carry out in a safe manner all its field and laboratory activities, including without limitation mobilization, accessing the site, preparing the site, sampling, testing, observing construction or testing activities by others, demobilization, transportation to and from work sites, and handling samples. Associate Consultant shall obey all applicable laws, regulations, and recommended best practices for all its activities and, with respect thereto, shall be solely responsible for selection and execution of means, methods, equipment, sequences, schedules, safety programs, and enforcement of safe practices, and Consultant shall have no responsibility therefor.
- (b) Associate Consultant shall examine the site before beginning any sampling or testing operations and shall exercise due care to locate and identify underground or above ground conditions that would affect or be affected by Associate Consultant's services. Existing facilities of any nature that might be damaged in any way by Associate Consultant's services shall be called to the attention of the Consultant before commencement of potentially damaging activities, and facilities so located or identified shall be given a pre-operations inspection (with documentation) by and at the sole expense of the Associate Consultant. Associate Consultant shall be responsible for exact location and time of sampling or testing, within normal industry standards and specifications.
- (c) All bore holes, test pits, observation wells, sample holes or pits, or similar modifications to the site as a result of the activities of the Associate Consultant shall be protected by Associate Consultant to prevent its employees, any other party, or animals from injury or damage. Before leaving the site of its activities, Associate Consultant shall restore the site, including without limitation routes of access, to a condition reasonably the same as originally existed. With specific written authorization by the Consultant or the Client, restoration of the site of Associate Consultant's activities and access routes thereto can be deferred if construction work in the near future will make such restoration unnecessary. In any event, however, Associate Consultant shall make all areas affected by its activities safe and secure.



- (d) Associate Consultant shall keep safe and maintain all field samples until six months following substantial completion of the project unless other disposition is authorized in writing by the Consultant. Sampling and test data, as well as all other project documentation, shall be maintained and, upon Consultant's request, made available for a period of ten years following Substantial Completion of the Project.
- (13) <u>Dispute Resolution</u>. The dispute resolution provisions in the Contract are incorporated herein by reference and shall govern all claims, counterclaims, disputes, and other matters in question between the Consultant and the Associate Consultant arising out of this Agreement or the breach thereof. If the Contract does not contain dispute resolution provisions, then all claims by the Associate Consultant shall be first submitted to mediation in accordance with the Construction Industry Mediation Rules of the American Arbitration Association.
- Equal Opportunity and Affirmative Action. It is the policy of the Consultant to operate in a manner that assures all persons have equal opportunities in recruitment, selection, appointment, promotion, training, discipline, and related managerial areas without regard to race, color, gender, religious and political affiliations, age, national origin, or physical disability (except where a bona fide occupational qualification exists), or any other non-merit factor. The Associate Consultant will not discriminate against any employee or applicant for employment because of physical or mental disability or because he or she is a disabled veteran or veteran of the Vietnam era in regard to any position for which the employee or applicant for employment is qualified. The Associate Consultant agrees to take affirmative action to employ, advance in employment and otherwise treat qualified individuals with disabilities, including disabled veterans, and veterans of the Vietnam era without discrimination based upon their disability or veteran status in all employment practices. In addition, the provisions of 41 C.F.R. Section 60-250.4 and 41 C.F.R. Section 60-741.5(a) are incorporated by reference as if fully set forth herein, and Associate Consultant agrees to comply fully with all such provisions.
- (15) <u>Controlling Law and Binding Effect</u>. This Agreement is to be governed by the law of the State of Florida. This Agreement shall bind, and the benefits thereof shall inure to the respective parties hereto, their legal representatives, executors, administrators, successors and assigns.
- (16) <u>Continuity of Services</u>. The Associate Consultant shall proceed diligently with the performance of this Contract, pending final resolution of any request for relief, claim, appeal, modification, dispute, or action arising from this Agreement and shall continue, pending final resolution of the matter, according to the directions of the Consultant.
- (17) Merger; Amendment. This Agreement (together with the terms of the Contract incorporated herein by reference, as set forth in Section (1) above) constitutes the entire and fully integrated agreement between the Consultant and the Associate Consultant, and supersedes all prior and contemporaneous negotiations, representations, agreements, and understandings, whether written or oral. This Agreement can be supplemented or amended only by a written document executed by both the Consultant and the Associate Consultant.
- (18) <u>Nonassignability</u>. Neither party shall assign any rights or delegate any duties arising under this Agreement without prior written consent of the other party. Nothing under this Agreement shall be construed to give any rights or benefits in this Agreement to anyone other than the Consultant and the Associate Consultant.



- (19) <u>Severability: Waiver of Provisions</u>. Any provisions in this Agreement (together with the terms of the Contract incorporated herein by reference, as set forth in Section (1) above) that are prohibited or unenforceable in any jurisdiction shall, as to such jurisdiction, be ineffective to the extent of such prohibition or unenforceability without invalidating the remaining provisions hereof or affecting the validity or enforceability of such provision in any other jurisdiction. Also, the non-enforcement of any provisions by the Consultant shall not constitute a waiver of that provision nor shall it affect the enforceability of that provision or of the remainder of this Agreement.
- (20) <u>Specific Consideration</u>. The parties agree that 1% of the total compensation paid to the Associate Consultant is specific consideration for the Associate Consultant's indemnity agreements.

The Consultant and the Associate Consultant have caused this agreement to be signed by their duly authorized officers on the day and year first above written.

FARNER BARLEY AND ASSOCIATES, INC. (Associate Consultant)	KIMLEY-HORN AND ASSOCIATES, INC.
By Willia S. Barley	By: Jhi
(Signature)	(Sign ét úre) V
William S. Barky V.P. (Print Name and Title)	Jonathan D. Thigpen, PE - Vice President (Print Name and Title)
(Time Name and Time)	(1 line ivaine and 1 lite)
Date: 2/17/10	Date: September 8, 2008

 $P: 1421 \\ 109001 - Morse\ Boulevard\ Phase\ 1 \\ 1 \\ 1090808\ Farner\ Barley\ Subconsultant\ Master\ Agreement\ and\ IPO. doc$



Kimley-Horn Subconsultant Insurance Requirements

The Subconsultant agrees to provide evidence of insurance coverages as listed below.

INVOICES WILL NOT BE PAID UNTIL WE RECEIVE CORRECT CERTIFICATES

NOTE: The coverages below may be superseded by requirements that may pass through from the Prime Agreement to Subconsultant. If insurance requirements stated in the Consultant's contract with the Client differ from the values stated below, the coverage requirement shall be the greater and more stringent of the two.

Type of Insurance	Limits
Workers' Compensation and Occupational Disease	Statutory
Insurance in accordance with applicable laws. Must	
include Waiver of Subrogation	
Employer's Liability	\$500,000 Each Accident
	\$500,000 Disease – Ea Employee
	\$500,000 Disease – Policy Limit
Commercial General Liability – to include:	\$2,000,000 General Aggregate
✓ Contractual Liability	\$2,000,000 Products/Comp/Ops Aggregate
✓ Completed Operations/Product Liability	\$1,000,000 Personal and Advertising Injury
✓ Personal & Advertising Injury	\$1,000,000 Each Occurrence
✓ Written on a per occurrence basis	
✓ Severability of Interests	
✓ Additional Insured endorsement	
Automobile Liability/Non-Owned Auto	\$1,000,000 Combined Single Limit BI/PD
✓ Comprehensive	~
✓ Any Auto	
✓ All Owned Autos	
✓ Hired Autos and Non-Owned Autos	
✓ Additional Insured endorsement	
Professional Liability (Error and Omissions	\$2,000,000 Per Claim
Insurance)	\$2,000,000 Annual Aggregate
Other Coverages:	As may be required by Prime Agreement

During the continuance of this Agreement, the Associate Consultant shall deposit with the Consultant current certificates evidencing the policies and endorsements set forth above and shall provide Consultant with at least thirty (30) days' written notice prior to the modification or cancellation of any insurance policy required under this Agreement. Certificates evidencing professional liability insurance coverage shall be furnished to the Consultant annually during this contract and for three years thereafter.

Certificate of Insurance Description Box MUST include:

- ♦ All policies except for Workers Compensation and Professional Liability, shall endorse Kimley-Horn and Associates, Inc. as additional insured
- ♦ All policies shall include primary/non-contributory endorsement
- Project name and description

Certificate Holder: (Attn: Insurance Administrator)

Kimley-Horn and Associates, Inc.

4431 Embarcadero Drive

West Palm Beach, FL 33407

FIRM COMPOSITION

Brief resume of key persons, specialists and individual consultants shall be assigned to the project.

Utilize one sheet per person. (Additional information may be attached)

Project assignment: Landscape Architect
Name of firm with which associated: Michael Pape & Associates, P.A.
Years experience:
With this firm 26 With other firms 7
Education: Degree(s)/year/school/specialization:
Bachelor of Landscape Architecture, 1977, University of Florida
Active registration: Year first registered/discipline
1977, Landscape Architecture
Other experience and qualifications relevant to the proposed project:
Michael Pape and his firm have extensive experience in roadway planning and design on projects ranging throughout Florida, as well as other areas of the Southeast and Caribbean. Notably, in The Villages alone, he has been directly involved in the alignment planning and landscape architecture for over 40 miles of 4-lane roadways in three counties; these include Buena Vista Boulevard, Morse Boulevard, El Camino Real, CR 42, CR 466, and CR 466A. Additionally, Michael has a depth of experience in streetscape design and development of design guidelines for urban streets, for a wide range of public and private clients.

Sumter County Board of County Commissioners

FIRM COMPOSITION

Brief resume of key persons, specialists and individual consultants shall be assigned to the project. Utilize one sheet per person. (Additional information may be attached)

Name & Title: Benjamin (Jeb) Dotson, Field Coordinator
Project assignment: Survey
Name of firm with which associated: Farner, Barley & Associates, Inc.
Years experience:
With this firm11 With other firms5
Education: Degree(s)/year/school/specialization:
1995-1997/Lake Sumter Community College, Leesburg, Florida
Active registration: Year first registered/discipline
N/A
Other experience and qualifications relevant to the proposed project: Areas of Expertise
Heavy Road Construction
Large Boundary Surveys (up to 8000 Acres) State Road Right-of-Way
Government Retracement Surveys
DOT Subsidized Roads
Areas of Specialization Boundary Surveys
Construction Staking
Land Survey Field Coordination
Project Management in Construction and Survey Control
Management of Survey Field Crews Management of Plot Plans
<u>Computer Experience</u> AutoCad, Trimble Operating Systems, Topcon Operating Systems, Tri-pod Data Systems, Microsoft Office Systems

FIRM COMPOSITION

Brief resume of key persons, specialists and individual consultants shall be assigned to the project.

Utilize one sheet per person. (Additional information may be attached)

Name & Title: Alexander (Sandy) Duchart, PSM, Director of Survey
Project assignment: Survey
Name of firm with which associated: Farner, Barley & Associates, Inc.
Years experience:
With this firm5 With other firms35
Education: Degree(s)/year/school/specialization:
George Brown College, Toronto, Canada
Active registration: Year first registered/discipline Professional Land Surveyor - Florida Registration No. 5998 Professional Land Surveyor - Alabama Registration No. 28571 Florida Realtor Registration No. SL3220227
Other experience and qualifications relevant to the proposed project:
Certifications and Training Minimum Technical Standards, Daytona Beach, Lot and Block Surveys, Daytona Beach Surveying Ethics, Orlando, Florida Florida Boundary Law and Landowner Disputes, Fort Lauderdale, Florida Florida Board of Parforming of Surveyors and Manney Continuing Education
Florida Board of Professional Surveyors and Mappers Continuing Education Biennial License Completion of at least Twenty-Four (24) Hours of CEU during Each Biennium Six (6) Hours Minimum Technical Standards (MTS) Course or Laws Affecting the Practice of Surveying and Mapping

FIRM COMPOSITION

Brief resume of key persons, specialists and individual consultants shall be assigned to the project.

Utilize one sheet per person. (Additional information may be attached)

Name & Title: Nash Heath, President
Project assignment: Geotechnical
Name of firm with which associated: Geo-Technologies, Inc.
Years experience:
With this firm11 With other firms19
Education: Degree(s)/year/school/specialization:
1987/Georgia Southern College/ Bachelor of Science in Civil Engineering Technology
Active registration: Year first registered/discipline
Professional Engineer Registration No. 24446, Alabama Professional Engineer Registration No. 42733, Virginia
Other experience and qualifications relevant to the proposed project:
Duties include the management and engineering of a wide variety of geotechnical and materials testing projects including site evaluations, geotechnical analysis, and foundation and pavement section design. Day to day office management and quality control for the activities of the materials testing laboratory. Development of Phase I and Phase II environmental audits for various sites. Cost analysis for the company on a per project basis. Responsible for proposals and comments made for Geo-Technologies, Inc.
LBR Technician No. 318 - Florida Department of Transportation (FDOT) FDOT Asphaltic Concrete Plant Inspector (Certificate) FDOT Asphalt Concrete Roadway Inspector No. R6350 FDOT Prestressed Concrete Inspector Certified for Nuclear Testing Equipment Non-Destructive Concrete Testing (Certificate No. 30201) Radiation Safety Officer (RSO) CMEC Concrete Cylinder Testing Technician

FIRM COMPOSITION

Brief resume of key persons, specialists and individual consultants shall be assigned to the project.

Utilize one sheet per person. (Additional information may be attached)

Name & Title: Gerald Green, Soil & Water Scientist
Project assignment: Geotechnical
Name of firm with which associated: Geo-Technologies, Inc.
Years experience:
With this firm9 With other firms3
Education: Degree(s)/year/school/specialization: 2001/University of Florida/Bachelor of Science in Soil & Water Science
Active registration: Year first registered/discipline
N/A
Other experience and qualifications relevant to the proposed project:
Duties include field inspection, laboratory tests for concrete, soils, limerock, asphalt, a variety of subsurface investigations, and materials testing. Onsite Sewage Treatment and Disposal Site Evaluation and System Specifications, Benchmarks and Site Plans.
 Soils and Construction Materials Testing
 Geotechnical Site Exploration Ground Penetrating Radar (GPR)
Global Positioning Systems (GPS)
 Onsite Sewage Treatment & Disposal Accelerated Certification Training- Soils Training, System Design, and Judging Aggregate Quality by the Florida Onsite Wastewater Association, Inc. and Department of Health
Certified Environmental Health Professional at all levels in the primary area of Onsite Sewage Treatment and Disposal by the Florida Department of Health Bureau of
Environmental Health Programs Certified ACI Concrete Technical Level I

Glossary of Terms

AADT: Average Annual Daily Traffic

AAC: Amenity Authority Committee

ADA: Application for Development Approval or Americans

with Disabilities Act

ASLA: American Society of Landscape Architects

BOCC: Board of County Commissioners

CDD: Community Driven Development

CR: County Road

CRA: Community Redevelopment Agency

CPDR: Corridor Planning and Design Report

CSX: Seaboard Coastline Railroad

DBE: Disadvantaged Business Enterprise

DOT: Department of Transportation

DRI: Development of Regional Impact

DULA: Dense Urban Land Area

EI: Engineering Intern

ENR: Engineering News-Record

FBA: Farner, Barley & Associates, Inc.

FDEP: Florida Department of Environmental Protection

FDOT: Florida Department of Transportation

FL: Florida

FNGA: Florida Nursery, Growers and Landscape

Association

FSUTMS: Florida Standard Urban Transportation Model

Structure

GIS: Geographic Information System

HCS: Highway Capacity Software

HEFT: Homestead Extension of the Florida Turnpike

HOV: High Occupancy Vehicle

I: Interstate

IJR: Interchange Justification Report

ITS: Intelligent Transportation System

KHA: Kimley-Horn and Associates, Inc.

LA: Landscape Architect

LRTP: Long Range Transportation Plan

MBE: Minority Business Enterprise

MLK: Martin Luther King

MPA: Michael Pape & Associates, P.A.

MOT: Maintenance of Traffic

MPH: miles per hour

NE: Northeast **NW**: Northwest

PD&E: Project Development and Environment

PE: Professional Engineer

PSM: Professional Survey and Mapper

QC/QA: Quality Control/Quality Assurance

RLA: Registered Landscape Architect

ROW or R/W: right-of-way

RSQ: Request for Statement of Qualifications

SE: Southeast **SR**: State Road

SW: Southwest

SWFWMD: Southwest Florida Water Management District

URG: Urban Resource Group

US: United States

VCCDD: Village Center Community Development District

VCP: Vitrified Clay Pipe **VPD**: Vehicles Per Day

SJRWMD: St. Johns River Water Management District

SW: Southwest

SWFWMD: Southwest Florida Water Management District

LOCATION

1. Specify address of Prime Consultant's designated office where the majority of work on this project will be performed:

Kimley-Horn and Associates, Inc. 1321 SE 25th Loop Suite 101 Ocala, FL 34471-1077

2. Indicate percentage of total <u>over-all</u> project fees projected to be performed on this project by the Prime Consultant's office specified above. (Do not include percentage of fees anticipated to be performed on this project by sub-consultants)

____80___%

3. Specify address of Prime Consultant's other office(s) where any part of the work on this project will be performed (if applicable):

Kimley-Horn Orlando Office, 3660 Maguire Blvd., Suite 200, Orlando, FL 32803 Kimley-Horn Sarasota Office, 2601 Cattlemen Road, Suite 200, Sarasota, Fl 34232 Kimley-Horn Jacksonville Office, 8657 Baypine Road, Suite 300, Jacksonville, FL 32256 Kimley-Horn West Palm Beach Office, 4431 Embarcadero Drive, West Palm Beach, FL 33407

4. Indicate percentage of total <u>over-all</u> fees projected to be performed on this project by the office specified above. Do not include percentage of fees anticipated to be performed on this project by subconsultants.

Kimley-Horn Orlando Office: 2% Kimley-Horn Sarasota Office: 2% Kimley-Horn Jacksonville Office: 14% Kimley-Horn West Palm Beach Office: 2%

5. Indicate percentage of total <u>over-all</u> fees projected to be performed on this project by firms located within Sumter County including the prime consultant and sub-consultants, utilizing information supplied above and on Form 2.

Kimley-Horn Ocala Office: 70% (We have employees at our Ocala office that are Sumter County residents/taxpayers who will work on this project.)

Michael Pape & Associates, P.A.: 15%

Farner, Barley and Associates, F.A.: 13%

Geo-Tech, Inc.: 5%

ILLUSTRATIVE DESIGN WORK

Work by firm or joint venture members or outside key consultants which best illustrate current qualifications relevant to the County's project that have been/is being accomplished by personnel that shall be assigned to the County's project. List no more than ten (10) projects.

Project Name & Location CR 466 Widening		Project	Owners	Nan	ne 8	&
CR 466 Widening Sumter and Lake Counties, FL		_	Lake-Sumt Sumter Lar			
Project Manager: John McDowell, P.E.			es, FL 3216	_		
Completion Date (Actual or Estimated)						
Estimated Cost (In Thousands)		Project C	wner's Co	ntact	Person	<u>1,</u>
Entire Project	Work for which firm was/is responsible	Gary Moye	lephone Nui er dent of Deve		nt	
\$10 million	\$10 million	(352) 753-	6790	•		

Scope of Entire Project (Please give quantitative indications wherever possible)

Development of an access management plan, preparation of roadway construction plans for the entire corridor in four phases, drainage design and permitting, design of four traffic signals, utility coordination, coordination with The Villages' general consultant and several consultants working in the area, coordination and approvals through the Sumter County and Lake County Engineering Departments.



Nature of Firm's Responsibility in Project (Please give quantitative indications wherever possible) Widening of CR 466 from two to four lanes from the Sumter/Lake County line east to Lake Griffin Road, Kimley-Horn prepared construction plans for five miles of widening of CR 466 from two lanes to a four-lane divided/five-lane urban section in Sumter County. The project begins at US 301 in Sumter County and terminates at the Lake County/Sumter County line. This project was contracted through The Villages, a Community Development District, and is partially reimbursed by Sumter County.

Firm's Personnel (Name/Project Assignment) That Worked on the Stated Project that Shall Be Assigned to the County's Project

Jonathan Thigpen, P.E./Traffic Engineering, Richard Busche, P.E./Drainage Engineering

ILLUSTRATIVE DESIGN WORK

Work by firm or joint venture members or outside key consultants which best illustrate current qualifications relevant to the County's project that have been/is being accomplished by personnel that shall be assigned to the County's project. List no more than ten (10) projects.

2. Project Name & Location			_		
Morse Boulevard Phases 1, 1A, & 2 Sumter County, Florida		Project Address	Owners	Name	&
Project Manager: Jonathan Thigpen and Rick Busche		910 North Room 201	unty BOCC Main Street Florida 33513	3	
Completion Date (Actual or Estimated)					
January 2010 (Actual)					
Estimated Cost (In Thousands)		Project O	wner's Con	tact Pers	son,
Entire Project Work for which firm was/is responsible		Bradley Ar	ephone Num nold – Count tor, 352/793-	y	
\$1,418,210 \$372,700					

Scope of Entire Project (Please give quantitative indications wherever possible)

The project consisted of pavement rehabilitation and resurfacing of approximately 3.0 miles of Morse Boulevard in Sumter County. Also included were turn land improvements, re-design of striping for better golf cart lane travel, and construction of two new traffic signals and one signal modification.

Nature of Firm's Responsibility in Project (Please give quantitative indications wherever possible)

Preliminary and final design and coordination with Sumter County Public Works and the BOCC, full roadway construction plans and specifications, full signalization plans, all permitting, bidding assistance, full-time field oversight services, and post-design services for the Morse Boulevard corridor.

<u>Firm's Personnel (Name/Project Assignment) That Worked on the Stated Project that Shall Be Assigned to the County's Project</u>

Jonathan Thigpen, P.E., Richard Busche, P.E., Tom Stovall, P.E., Jessie Garner, E.I., Chris Malone, Amber Gartner, E.I., Brooks Stickler, E.I.

ILLUSTRATIVE DESIGN WORK

Work by firm or joint venture members or outside key consultants which best illustrate current qualifications relevant to the County's project that have been/is being accomplished by personnel that shall be assigned to the County's project. List no more than ten (10) projects.

US 301 Improvements (under FDOT District Five direction) Sumter and Marion Counties, FL		Project Address	Owners	Nam	ne	&
		The Village 1020 Lake	es Sumter Lar	nding		
Project Manager: Kim Elmer, P.E. Completion Date (Actual or Estimated)		The Village	es, FL 3216	2		
2005 (Design); 2007 (Construction)						
Estimated Cost (In Thousands)		Project O	wner's Co	ntact F	Perso	on,
Entire Project	Work for which firm was/is	Title, & Tel	ephone Nui	<u>mber</u>		
responsible		Gary Moye	er			
\$6.5 million \$6.5 million		Vice Presid	dent of Deve	elopmer	nt	
		(352) 753-	6790			

Scope of Entire Project (Please give quantitative indications wherever possible)
Planning, design, traffic, public involvement, land use, environmental, municipal engineering, cost estimating, stormwater management, landscape architecture, and survey

Nature of Firm's Responsibility in Project (Please give quantitative indications wherever possible)

The study began at the existing interchange with Florida's Turnpike in Sumter County and ended at the existing intersection of US 301 and US 27/US 441 in Marion County, a distance of approximately 15.5 miles. Included the development and analysis of traffic projections to the design year of 2027 to determine laneage requirements and intersection geometry improvements. Preliminary indications revealed that the existing two-lane road needed to be expanded to four or six lanes divided, as well as additional turn lanes at several major intersections. These improvements were needed



to satisfy future traffic needs and to correct existing safety problems. In addition to determining the project need and developing/analyzing roadway typical sections and conceptual plans, the PD&E study efforts included coordination with the local municipalities to amend their comprehensive plans to be compatible with the proposed improvements. The project also included an extensive public involvement plan, including workshops and a formal public hearing. A strategy to obtain funding for the implementation was also undertaken.

Firm's Personnel (Name/Project Assignment) That Worked on the Stated Project that Shall Be Assigned to the County's Project

Jonathan Thigpen, P.E./Traffic Engineer, Richard Busche, P.E./Drainage Engineer and Construction Administration

ILLUSTRATIVE DESIGN WORK

Work by firm or joint venture members or outside key consultants which best illustrate current qualifications relevant to the County's project that have been/is being accomplished by personnel that shall be assigned to the County's project. List no more than ten (10) projects.

4. Project Name & Location Civil Engineering, Traffic Engineering, and Transportation Planning Services The Villages, FL		Project Address	Owners	Name	&
Project Manager: Richard Barr, P.E. / Richard Busche, P.E. Completion Date (Actual or Estimated) Ongoing		Villages of Lake-Sumter, Inc. 1020 Lake Sumter Landing The Villages, FL 32162			
Estimated Cost (In Thousands)		Project O	wner's Con	itact Pe	rson,
Entire Project Work for which firm was/is responsible \$100 million		Gary Moye	dent of Deve		

Scope of Entire Project (Please give quantitative indications wherever possible)

Access management and signal warrant studies, signal design, traffic analyses for development modifications, roadway and civil infrastructure design and permitting, construction phase adminstration.

Nature of Firm's Responsibility in Project (Please give quantitative indications wherever possible)

We are currently providing ongoing transportation planning, traffic engineering, and structural engineering services, as well as civil engineering services that include subdivision design, commercial site design, utilities, roadway design, and permitting. The development has gone through a number of Development of Regional Impact (DRI) submittal reviews, and we have completed the traffic analyses for the last five DRIs/substantial deviations. In addition to the DRI analyses, we have performed a variety of consulting services: development of a tri-county transportation systems model; origin-destination surveys; access management and signal warrant studies; signal design; golf cart bridge demand analysis; golf cart bridge design and inspection; monitoring and modeling studies; traffic analysis for a pre-development agreement for a charter school; preliminary turnpike interchange justification study; miscellaneous traffic analyses for development modifications; miscellaneous traffic counts; conceptual planning to resolve future capacity issues; coordination with FDOT planning and design projects; construction traffic study; roadway design including added lanes on US 27/SR 441, CR 466, and US 301; interchange designs on I-75 and the Turnpike; Project Development and Environment (PD&E) studies for US 301, I-75/CR 466 Interchange, and Turnpike/CR 468 Interchange.



Firm's Personnel (Name/Project Assignment) That Worked on the Stated Project that Shall Be Assigned to the County's Project

Jonathan Thigpen, P.E./Traffic Engineer, Chris Malone, Richard Busche, P.E., Gene Losito, E.I., Amber Gartner, E.I., Doug Arnold, P.E., Paul Soffe

ILLUSTRATIVE DESIGN WORK

Work by firm or joint venture members or outside key consultants which best illustrate current qualifications relevant to the County's project that have been/is being accomplished by personnel that shall be assigned to the County's project. List no more than ten (10) projects.

Project Name & Location	5. Project Name & Location			
Multimodal Path System – North of CR 466 The Villages, FL		Project Owners Address	Name &	
Project Manager(s): Jonathan Thigpen and Richard Busche		Village Center Community Development District 1894 Laurel Manor Drive The Villages, Florida 32162		
Completion Date (Actual or Estimated) December 31, 2010				
Estimated Cost (In Thousands)		Project Owner's Conta	act Person,	
Entire Project Work for which firm was/is responsible		Title, & Telephone Numb Janet Tutt District Manager	<u>oer</u>	
\$7,355,749	\$7,355,749	(352) 753-4508		

<u>Scope of Entire Project</u> (Please give quantitative indications wherever possible)

Demolition of approximately 11 miles of existing concrete multi-modal trails and replacement with new, wider asphalt trails in The Villages, north of C466. Total construction contract is approximately \$5.9 million, and includes significant paving, utility coordination, landscaping and irrigation improvements.

Nature of Firm's Responsibility in Project (Please give quantitative indications wherever possible)

Coordinating a public involvement program to arrive at the scope of work for replacement of over 11 miles of existing concrete multi-modal paths in The Villages north of C466 with wider asphalt paths. Developed full construction, landscaping and irrigation plans for all segments and secured all permits. Prepared bidding documents and oversaw bidding process. Providing full-time construction administration for the duration of the project. Responsible for updates and coordination with the District Manager and elected Amenity Authority Committee (AAC). The path system is approximately 11 miles long and spans through five Community Development Districts, two counties and the Town of Lady Lake.

<u>Firm's Personnel (Name/Project Assignment) That Worked on the Stated Project that Shall Be Assigned to the County's Project</u>

Jonathan Thigpen, P.E., Richard Busche, P.E., Jessie Garner, E.I., Amber Gartner, E.I., Gene Losito, E.I., Chris Malone, Darryl Courtney

Subconsultants - Farner, Barley & Associates, Inc., Michael Pape & Associates

ILLUSTRATIVE DESIGN WORK

Work by firm or joint venture members or outside key consultants which best illustrate current qualifications relevant to the County's project that have been/is being accomplished by personnel that shall be assigned to the County's project. List no more than ten (10) projects.

6. Project Name & Location		
Wildwood Civil Engineering Services Wildwood, FL		Project Owners Name & Address
Project Manager: Richard Busche, P.E.		City of Wildwood 100 N. Main Street Wildwood, Florida 34785
Completion Date (Actual or Es On-call contract, ongoing		
Estimated Cost (In Thousands)		Project Owner's Contact Person,
Entire Project Work for which firm was/is responsible		Title, & Telephone Number
\$500,000+	\$500,000+	Robert Smith City Manager (352) 330-1330

Scope of Entire Project (Please give quantitative indications wherever possible)

Civil engineering, utility, roadway design, inspection, public involvement, traffic planning, GIS

Nature of Firm's Responsibility in Project (Please give quantitative indications wherever possible)

Kimley-Horn serves under an on-call contract to the City of Wildwood to provide general civil engineering and City Engineer consulting services. These services include design of improvement plans for utility and roadway infrastructure, engineering inspection services, review of engineering plans and applications for development on behalf of the City, attendance at public hearings on behalf of the City, traffic planning services, public workshops, and GIS mapping services.

Firm's Personnel (Name/Project Assignment) That Worked on the Stated Project that Shall Be Assigned to the County's Project

Richard Busche, P.E., Lewis Bryant, P.E., Jessie Garner, E.I., Amber Gartner, E.I., Brooks Stickler, E.I., Gene Losito, E.I.

ILLUSTRATIVE DESIGN WORK

Work by firm or joint venture members or outside key consultants which best illustrate current qualifications relevant to the County's project that have been/is being accomplished by personnel that shall be assigned to the County's project. List no more than ten (10) projects.

7. Project Name & Location		
Martin Luther King, Jr. Avenue (NW 16th Avenue) Ocala, FL		Project Owners Name & Address
Project Manager: John McDowell, P.F.		City of Ocala 151 S.E. Osceola Avenue Ocala, FL 34478
Completion Date (Actual or Estimated)		
Estimated Cost (In Thousands)		Project Owner's Contact Person,
Entire Project Work for which firm was/is responsible \$6 million \$6 million		Title, & Telephone Number Bruce Phillips, P.E. City Engineer (352) 629-8521
Scope of Entire Project (Please give quantitative indications wher Stormwater management, roadway design, traffic engineering, sig		ver possible)

Nature of Firm's Responsibility in Project (Please give quantitative indications wherever possible)

Kimley-Horn was selected to prepare two phases of services for Martin Luther King, Jr. Avenue (MLK).

Phase I included the preparation of final construction drawings for one mile widening of a two-lane uncurbed roadway to a four-lane divided urban roadway from NW 10th Street to NW 22nd Street. Phase II included the preparation of a schematic plan for widening and realigning a 1.5 mile section of the roadway from NW 22nd Street to US 441 in Ocala. There are several unique features about this project.

Phase

At the NW corner of NW 10th Street is the Howard Middle School. Our plan calls for the reconfiguration of the site circulation to limit turning movements to and from MLK. The project includes the reconstruction of the railroad crossing just south of NW 22nd Street. Two pond sites are proposed for the project. One pond, located approximately midway through the project, is located in a depressional area with no outlet. The second pond is located north of the railroad at the north end of the project.

Phase II

Currently, MLK does not connect with US 441, ending at a two-lane county road in a residential area. Our proposed plan calls for realigning a portion of the roadway along another city-maintained roadway (NW 35th Street) to meet US 441. Included in this work is the closing of a five-point intersection with CR 25A and the realignment of CR 25A to meet MLK. With this work, approximately one mile of CR 25A will be closed to traffic.

Firm's Personnel (Name/Project Assignment) That Worked on the Stated Project that Shall Be Assigned to the County's Project

Jonathan Thigpen, P.E.

ILLUSTRATIVE DESIGN WORK

Work by firm or joint venture members or outside key consultants which best illustrate current qualifications relevant to the County's project that have been/is being accomplished by personnel that shall be assigned to the County's project. List no more than ten (10) projects.

8. <u>Project Name & Location</u> SE 31st Street Design and Right-of-Way (ROW) Mapping Marion County, FL		Project Owners Name & Address
Project Manager: Earl Wills, P.E.		Marion County Transportation 412 SE 25th Avenue
Completion Date (Actual or Estimated)		Ocala, FL 34471
Estimated Cost (In Thousands)		Project Owner's Contact Person,
Entire Project Work for which firm was/is		Title, & Telephone Number
	responsible	Shawn Hubbuck
\$10 million \$10 million		(352) 671-8680
Scope of Entire Project (Please give	ver possible)	

drainage, permitting

Nature of Firm's Responsibility in Project (Please give quantitative indications wherever possible)

Planning, roadway design, transportation engineering, public involvement, environmental, surveying,

Kimlev-Horn is assisting the County with the engineering and design of SE 31st Street from SE 19th Avenue to SR 464 to connect SE 31st Street to SR 464 and provide an appropriate four-lane roadway through the residences on SE 31st Street. Marion County's planning community has been implementing a parallel east-west arterial to alleviate congestion on SE 17th Street for the last decade. SE 31st Street was the alianment chosen to be the next major connector of southwest Ocala to southeast Ocala. In 2002, the City of Ocala constructed SE 31st Street to connect to US 27/441 (Pine Avenue). Marion County is about to construct the corridor from Pine Avenue to Shady Road (SW 27th Avenue). The long-range



transportation plan contemplates an extension of this corridor to cross I-75 via an overpass to connect to SR 200. On the east end, SE 31st Street is currently a two-lane neighborhood street that terminates at SE 36th Avenue. There are several constraints that will have to be overcome, such as the Florida Northern Railroad, development patterns, existing roads, and impacted communities.

Firm's Personnel (Name/Project Assignment) That Worked on the Stated Project that Shall Be Assigned to the County's Project

Jonathan Thigpen, P.E., Earl Wills, P.E., Darryl Courtney, Amber Gartner, E.I., Paul Soffe, Murray Thornburg, P.E.

ILLUSTRATIVE DESIGN WORK

Work by firm or joint venture members or outside key consultants which best illustrate current qualifications relevant to the County's project that have been/is being accomplished by personnel that shall be assigned to the County's project. List no more than ten (10) projects.

9. Project Name & Location SW 42nd Street Flyover Ocala, FL	Project Owners Name & Address		
Project Manager: Jonathan Thigpen, F	City of Ocala 151 S.E. Osceola Avenue Ocala, FL 34478		
Completion Date (Actual or Estin			
Estimated Cost (In Thousands)	Project Owner's Contact Person,		
Entire Project	Work for which firm was/is responsible	Title, & Telephone Number Tom Young, P.E.	
\$12 million	\$1.4 million	Deputy City Engineer (352) 629-8521	

Scope of Entire Project (Please give quantitative indications wherever possible)

Roadway design, highway and bridge design, traffic analysis, signing and pavement marking, signalization, permitting, utility coordination, and public involvement

Nature of Firm's Responsibility in Project (Please give quantitative indications wherever possible) Kimley-Horn is serving the City of Ocala as the lead design consultant for the SW 42nd Street Flyover project; this is the fourth phase of an east-west roadway corridor improvement project through the south side of Ocala. Under this project, SW 42nd Street will be reconstructed as a four-lane urban collector roadway between SR 200 and SW 27th Avenue (1.60 miles) with a new flyover bridge over I-75, approximately 0.5 miles south of the SR 200 interchange. The purpose is to provide traffic relief for the highly congested SR 200 corridor in the southwest portion of the City. The Kimley-Horn team is providing a full range of roadway design services, including highway and bridge design, traffic analysis, signing and pavement marking, signalization, permitting, utility coordination, and public involvement.

In addition to multidisciplinary design, other major challenges will include coordination with FDOT regarding the new two-span flyover bridge proposed over I-75, as well as the design of a safe and effective maintenance of traffic plan for I-75 during construction of the flyover. Kimley-Horn is also working with the City to coordinate with the major land owner (Red Oak Farms) along the proposed alignment in order to minimize right-of-way acquisition.

Firm's Personnel (Name/Project Assignment) That Worked on the Stated Project that Shall Be Assigned to the County's Project

Jonathan Thigpen, P.E., Doug Arnold, P.E., Darryl Courtney, Paul Soffe, Murray Thornburg, P.E., Earl Wills, P.E.

Glossary of Terms

AADT: Average Annual Daily Traffic

AAC: Amenity Authority Committee

ADA: Application for Development Approval or Americans

with Disabilities Act

ASLA: American Society of Landscape Architects

BOCC: Board of County Commissioners

CDD: Community Driven Development

CR: County Road

CRA: Community Redevelopment Agency

CPDR: Corridor Planning and Design Report

CSX: Seaboard Coastline Railroad

DBE: Disadvantaged Business Enterprise

DOT: Department of Transportation

DRI: Development of Regional Impact

DULA: Dense Urban Land Area

EI: Engineering Intern

ENR: Engineering News-Record

FBA: Farner, Barley & Associates, Inc.

FDEP: Florida Department of Environmental Protection

FDOT: Florida Department of Transportation

FL: Florida

FNGA: Florida Nursery, Growers and Landscape

Association

FSUTMS: Florida Standard Urban Transportation Model

Structure

GIS: Geographic Information System

HCS: Highway Capacity Software

HEFT: Homestead Extension of the Florida Turnpike

HOV: High Occupancy Vehicle

I: Interstate

IJR: Interchange Justification Report

ITS: Intelligent Transportation System

KHA: Kimley-Horn and Associates, Inc.

LA: Landscape Architect

LRTP: Long Range Transportation Plan

MBE: Minority Business Enterprise

MLK: Martin Luther King

MPA: Michael Pape & Associates, P.A.

MOT: Maintenance of Traffic

MPH: miles per hour

NE: Northeast **NW**: Northwest

PD&E: Project Development and Environment

PE: Professional Engineer

PSM: Professional Survey and Mapper

QC/QA: Quality Control/Quality Assurance

RLA: Registered Landscape Architect

ROW or R/W: right-of-way

RSQ: Request for Statement of Qualifications

SE: Southeast **SR**: State Road

SW: Southwest

SWFWMD: Southwest Florida Water Management District

URG: Urban Resource Group

US: United States

VCCDD: Village Center Community Development District

VCP: Vitrified Clay Pipe **VPD**: Vehicles Per Day

SJRWMD: St. Johns River Water Management District

SW: Southwest

SWFWMD: Southwest Florida Water Management District

FORM 6

VOLUME OF WORK

Prime Consultant's volume of work performed for the Sumter County Board of County Commissions As a prime consultant and as a sub consultant – currently and previously

Name of Project (include continuing contracts)	Prime or Sub			
Roundabout Education Flyer	Prime	\$8,700	March 2008	100%
Morse Boulevard Phase 1	Prime	\$184,500	August 2008	100%
Sumter County Landfill Phase 3	Prime	\$25,500	December 2008	100%
Morse Boulevard Phase 2	Prime	\$108,820	January 2009	100%
Morse/466 Turn Lanes	Prime	\$28,883	March 2009	100%
Morse Elev Monitoring	Prime	\$5,400	July 2009	Ongoing
Morse Field Oversight	Prime	\$50,500	July 2009	100%
Lake Panasoffkee Cart Study	Prime	\$1,850	September 2009	100%
Sumter County Landfill	Prime	\$4,850	October 2009	100%
Buena Vista Blvd at C466	Prime	\$46,375	November 2009	75%
C466W Resurfacing	Prime	\$45,800	November 2009	25%
Resurfacing Countywide	Prime	\$100,860	February 2010	75%
C-462 PD&E Study	Prime	\$185,000	April 2010	20%
C-466W PD&E Study	Prime	\$199,000	April 2010	20%
CR 468 Traffic Forecast	Sub to Volkert	\$6,500	July 2010	0%

ADDITIONAL INFORMATION AS NECESSARY

Litigation History

Kimley-Horn has 57 offices across the United States and more than 1,500 employees. Kimley-Horn completes several thousand projects every year. Thus, exposure to litigation is large; however, our actual record of litigation is light. There are only eleven pending lawsuits nationwide. In our opinion, these lawsuits are without merit, and we are aggressively defending them.

MBE Statement

Kimley-Horn and Associates, Inc. is not a minority business enterprise as defined by the Florida Small and Minority Assistance Act of 1985. However, our firm is committed to providing opportunities for Disadvantaged Business Enterprise (DBE) and Minority Business Enterprise (MBE) firms. We regularly subcontract specific elements of our projects to a range of professional service firms and vendor/supplier companies classified as DBEs or MBEs. We have served in the role of subconsultant as well as primary consultant with these firms. Services we have subcontracted to DBE/MBE firms have included architectural design, data collection, aerial photography, geotechnical investigations, surveying, and environmental assessments, among others. We have sought to involve our DBE/MBE subconsultants in meaningful roles. Moreover, when clients have established specific goals for DBE/MBE involvement, we have met or exceeded them.

Quality Control/Quality Assurance

Kimley-Horn's commitment or project excellence is reflected in the fact that approximately 80 percent of our services are for repeat clients—a testament to our commitment to quality for every task, deliverable, and service provided by the firm. Quality is a keystone principle of Kimley-Horn and is one of the key attributes that has enabled us to become one of the leading consulting firms in the country and it is absolutely essential to our continuing success. The objective of our quality control/quality assurance (QC/QA) program is to help ensure that all deliverables conform to project requirements and are void of errors and omissions. Our QC/QA program is based on the philosophy that:

- Quality is achieved by adequate planning, coordination, training, supervision, and technical direction; proper definition of the job requirements and procedures; understanding the scope of services; and the use of appropriately skilled personnel performing work functions carefully.
- Quality is assured through the careful checking, reviewing, and surveying of work activities by individuals
 who are not directly responsible for performing the initial efforts.
- Quality is controlled by assigning a manager to evaluate all work and procedures followed while providing the services.
- Quality is verified through independent reviews by a qualified staff member of the processes, procedures, documentation, supervision, technical direction, and staffing associated with the project development.
 Project quality is "built-in," not added on. Quality work is the direct result of careful, properly sequenced, and supervised production, and continuous checking of each work element for completion and correctness by the task leader and project manager.

Maintaining Schedule

We prepare project schedules for every assignment and monitor that schedule against the actual project milestone completion date. Depending on the magnitude of the project, project schedules are evaluated at different frequencies. For smaller projects, the schedule may be monitored on a weekly basis and on a biweekly or monthly basis for larger projects. We use several different software packages including Microsoft Project and the Primavera Sumter County Board of County Commissioners

scheduling programs to schedule our work. Our project managers will prepare a project schedule at the onset of a project and will update the schedule as necessary to reflect the actual status of the project. Our project schedules will include every critical component of a task assignment. These individual components will include the notice to proceed date, phase submittal dates, permit submittal dates, and any other component that needs to be monitored to ensure the success of the project. These components are also monitored at our weekly staff meetings to ensure they are completed in accordance with the project schedule. We will submit updated schedules on a monthly basis along with our invoices as deemed necessary by our clients.

Kimley-Horn is very progressive when it comes to understanding its current workload and its capacity to take on additional work without impacting our ability to service our client. Our proactive management process ensures the availability of firmwide and Florida-based resources for project staffing requirements. This management process, called "cast-aheads," forecasts our workload over a one- and six-month period and can identify work overloads and/or shortfalls for each office and discipline.

Budget Control

Cost containment begins during initial project conception and continues through final certification of construction. While construction costs are the largest component of project budgets and the most burdensome contributors to budget overruns, they are not the only means by which budgets are exceeded. We understand that our municipal clients have a responsibility to be good stewards of public money, so they want to know what they are getting for their money.

Kimley-Horn uses the Cost Point Engineering Accounting system to track labor hours and expenses for each project. Twice monthly, the Kimley-Horn Management Information System generates a Project Effort Report showing by task, actual effort expended and project expenses. This internal control allows us to make, on a timely basis, adjustments that may be necessary to stay within budget and assist in maintaining the project schedule. Our budget control measures include the use of Task Assignment Sheets to assign a task to an individual staff person. The Task Assignment Sheet identifies what task is to be completed, how many hours are allocated to that task, when the task is to be completed, and the resources needed to complete the task. The Kimley-Horn staff person receiving the Task Assignment Sheet is required to sign off on the budget hours and task completion date before initiating the task.

Our best cost and schedule control resource —our staff—has several tools for helping them control cost and schedule. The team selected for this project has the experience to develop appropriate targets, tailor a suitable course of action, and provide timely decision-making for any unexpected challenges that may arise.

VENDOR'S CERTIFICATION

Submit To: Sumter County Board of County Commissioners 910 North Main Street Bushnell, Florida, 33513 Phone 352-569-6067 Fax 352-793.0207	REQUEST FOR QUA	SUMTER COUNTY BOARD OF COUNTY COMMISSIONERS REQUEST FOR QUALIFICATIONS (RSQ) CERTIFICATION AND ADDENDA ACKNOWLEDGMENT			
DUE DATE: August 2, 2010 DUE TIME:	0:00 am EST	RSQ # 161-0-2010/AT			
TITLE: C-466A Four Laning Between SR	35 (US 301) and F	Powell Road (formerly CR 139)			
/ C-462					
VENDOR NAME:	PHONE NUMBER:	1			
Kimley-Horn and Associates, Inc. VENDOR MAILING ADDRESS:	(352) 671-945	<u> </u>			
1321 SE 25th Loop, Suite 101	(352) 671-943	9			
CITY/STATE/ZIP:	E-MAIL ADDRESS				
Ocala, FL 34471-1077	jonathan.thigp	en@kimley-horn.com			
the RSQ requirements. I, the undersigned, declare that I have carefithis Request, and that I am thoroughly familiar with all provisions at that I have not divulged, discussed, or compared this RSQ with any whatsoever for any fraudulent purpose." 1 Addendum # Addendum # Addendum #	nd the quality and type of c	overage and services specified. I further declare			
"I certify that this quote is made without prior understanding, agree for the same material, supplies, equipment or services and is in all r of this RSQ and certify that I am authorized to sign this response are but not limited to certification requirements. In conducting offers that if this proposal is accepted, the respondent will convey, sell, as of action it may now or hereafter acquire under the anti-trust laws of services purchased or acquired by the County. At the County's dispurchasing agency renders final payment to the respondent." Richard Busche, P.E., Vice President/Associate Authorized Agent Name, Title (Print) This form must be completed and returned to	espects fair and without coll d that the offer is in complication of the Sumter County Boaign, or transfer to the Count of the United States for price cretion, such assignment should be a support of the United States for price cretion, such assignment should be a support of the United States for price cretion, such assignment should be a support of the United States for price and	usion or fraud. I agree to abide by all conditions ance with all requirements of the RSQ, including and of County Commissioners, respondent agrees ty all rights, title and interest in and to all causes e fixing relating to the particular commodities or all be made and become effective at the time the July 30, 2010 Date			

STATEMENT OF TERMS AND CONDITIONS

This document must be completed and returned with your Submittal

PUBLIC ENTITY CRIME: A person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a Proposal/Bid on a contract to provide any goods or services to a public entity, for the construction or repair of a public building or public work, may not submit Proposals/Bids on leases of real property to a public entity, may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity, and may not transact business with any public entity in excess of the threshold amount provided in Section 287.017, for CATEGORY TWO for a period of 36 months from the date of being placed on the convicted vendor list.

INDEMNIFICATION: The Contractor agrees to indemnify and hold harmless Board of Sumter

County Commissioners, and their elected officials, employees and volunteers from and against all claims, losses and expenses, including legal costs, arising out of or resulting from, the performance of this contract, provided that any such claims, damage, loss of expenses is attributed to bodily injury, sickness, disease, personal injury or death, or to injury to or destruction of tangible property including the loss or loss of use resulting there from and is caused in whole or in part by any

neutring the loss of the seast.

PROHIBITION OF LOBBYING: During the black out period which is, the period between the time the submittals for Invitation to Bid or the Request for Proposal, or Qualifications, or information, as applicable, are received at Contracts / Purchasing and the time the Board awards the contract, no proposer, no lobbyist, principal, or other person may lobby, on behalf of a competing party in a particular procurement matter, any member of the Board, or any Board employee other than the Budget & Purchasing Manager. Violation of this provision may result in disqualification of

than the Budget & Furchasing Manager. Violation of this provision may result in disquaintectation of violating party. All questions regarding this Request for Proposal (RFP) or Invitation to Bid (BID) must be submitted in writing to the Board's Budget & Purchasing Manager.

ANTI TRUST LANS: By submission of a signed RFP or BID, the successful Vendor acknowledges compliance with all antitrust laws of the United States and the State of Florida, in order to protect the public from restraint of trade, which illegally increases prices.

Order to protect the public from restraint of trade, which illegally increases prices.

CONFLICT OF INTEREST: The award of the contract hereunder is subject to the provisions of Chapter 112 of the Florida Statutes. Vendors shall disclose the name of any Officer, Director, Partner, Associate, or Agent who is also an Officer, Appointee, or Employee of any of the Boards at the time of the RFP or BID, or at the time of the RFP or BID, or at the time of cocurrence of the Conflict of Interest thereafter.

INTERPRETATION, CLARIFICATIONS AND ADDENDA: No oral interpretations will be

made to any vendor as to the meaning of the RFP/BID Contract Documents. Any inquiry or request for interpretation received by the Budget & Purchasing Manager before the date listed herein will be for interpretation received by the Budget & Purchasing Manager before the date listed herein will be given consideration. All such changes or interpretations will be made in writing in the form of an addendum and, if issued, will be distributed at or after the Pre-Proposal/Pre-Bid Conference, mailed or sent by available or electronic means to all attending prospective Submitters prior to the testablished RF/PBID opening date. Each Vendor shall acknowledge receipt of such addenda in the space provided. In case any Proposer/Bidder fails to acknowledge receipt of such addenda or addendum, his offer will nevertheless be construed as though it had been received and acknowledged and the submission of his bid will constitute acknowledgment of the receipt of same. All addenda are a part of the RFP/BID FORMS and each Proposer/Bidder will be bound by such defended whether or not excited by him. It is the receipt of each proposer/bidder will be bound by such addenda, whether or not received by him. It is the responsibility of each proposer/bidder to verify that he has received all addenda issued before RFP's/BID's are opened. In the case of unit price items, the quantities of work to be done and materials to be furnished under this RFP/BID Contract are to be considered as approximate only and are to be used solely for the comparison of RFP's/BID's received. The Board and/or his CONSULTANT do not expressly or by implication represent that the actual quantities involved will correspond exactly therewith; nor shall the Vendor plead misunderstanding or deception because of such estimate or quantities of work performed or material furnished in accordance with the Specifications and/or Drawings and other Proposal/Bid Documents, and it is understood that the quantities may be increased or diminished as provided herein without in any way invalidating any of the unit or lump sum prices bid.

GOVERNING LAWS AND REGULATIONS: The vendor is required to be familiar with and shall be responsible for complying with all federal, state and local laws, ordinances, rules and regulations that in any manner affect the work.

PROPRIETARY/CONFIDENTIAL INFORMATION: Vendors are herby notified that all PROPRIETARY/CONFIDENTIAL INFORMATION: Vendors are herby notitized that all information submitted as part of, or in support of RFP's/BID's, will be available for public inspection ten days after opening of the RFP's/BID's or until a short list is recommended whichever comes first, in compliance with Chapter 119, and 287 of the Florida Statutes. Any person wishing to view the RFP's/BID's must make an appointment by calling the Budget & Purchasing Manager at (352) 793-0200. All RFP's/BID's submitted in response to this solicitation become the property of the Board. Unless information submitted is proprietary, copy written, trademarked, or patented, the Board reserves the right to utilize any or all information, ideas, conceptions, or po RFP/BID, in its best interest.

TAXES: The Board of Sumter County Commissioners is exempt from any taxes imposed by the State and/or Federal Government. Exemption certificates will be provided upon request.
NON-COLLUSION DECLARATION: By signing this RFP/BID, all Vendors shall affirm that

NON-COLLUSION DECLARATION: By signing this RFP/BID, all vendors shall attirm that they shall not collude, conspire, connive or agree, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the work for which their RFP/BID has been submitted; or to refrain from Bidding in connection with such work; or have in any manner, directly or indirectly, sought by person to fix the price or prices in the RFP/BID or of any other Bidder, or to fix any overhead, profit, or cost elements of the RFP/BID price or the RFP/BID price of any other Bidder, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against any other Bidder, or any person interested in the

PROPOSER RESPONSIBILITY: Invitation by the Boards to vendors is based on the recipient's specific request and application to DemandStar by Onvia at www.DemandStar.com [(800) 711-1712] or as the result of response by the public to the legal advertisements required by State law. Firms or individuals submit their responses on a voluntary basis, and therefore are not entitled to

OWNERSHIP OF SUBMITTALS: All responses, inquiries or correspondence relating to or in reference to this RFP/BID, and all other reports, charts, displays, schedules, exhibits and other documentation submitted by the vendors will become the property of the Board. Reference to literature submitted with a previous RFP/BID will not relieve the Bidder from including any required documents with this RFP/BID.

required documents with this RFP/BID.

EXAMINATION OF BID DOCUMENTS: Each Bidder shall carefully examine the RFP/BID

Document to ensure all pages have been received, all drawings and/or Specifications and other
applicable documents are included, and shall inform himself thoroughly regarding any and all
conditions and requirements that may in any manner affect cost, progress or performance of the
work to be performed under the Contract. Ignorance on the part of the CONTRACTOR will in no

work to be performed under the Contract. Ignorance on the part of the CONTRACTOR will in no way relieve him of the obligations and responsibilities assumed under the Contract. VENDOR RESPONSIBILITY: Vendors are fully and completely responsible for the labeling, identification and delivery of their submittals. The Budget & Purchasing Manager will not be responsible for any mislabeled or misdirected submissions, nor those handled by delivery persons, couriers, or the US Postal Service.

DRUG FREE WORKPLACE: All Proposers/Bidders shall submit the enclosed, duly signed and notarized form entitled "Drug Free Workplace Certificate". The Drug Free Workplace Vendor shall have the burden of demonstrating that his program complies with Section 287.087 of the Florida Statutes, and any other applicable state law

BOARD OF SUMTER COUNTY COMMISSIONERS, are political subdivisions of the State of Florida, and reserve the right to reject any and/or all submittals, reserve the right to waive any informalities or irregularities in the examination process, and reserve the right to award contracts and/or in the best interest of the Boards. Submittals not meeting stated minimum terms and qualifications may be rejected by the Boards as non-responsive. The Boards reserve the right to reject any or all submittals without cause. The Boards reserves the right to reject the submission of any Vendor in arrears or in default upon any debt or contract to the Boards, or who has failed to perform faithfully any previous contract with the Boards or with other governmental agencies.

PUBLIC RECORDS LAW: Correspondence, materials and documents received pursuant to this RFP/BID become public records subject to the provisions of Chapter 119, Florida Statutes.

VERIFICATION OF TIME: Nextel time is hereby established as the Official Time of the Boards.

PREPARATION OF PROPOSALS/BIDS:

Signature of the Bidder: The Bidder must sign the RFP/BID FORMS in the space provided for the signature. If the Proposer/Bidder is an individual, the words "doing business as ____," must appear beneath such signature. In the case of a partnership, the signature of at least one of the partners must follow the firm name and the words, "Member of the Firm" should be written beneath such signature. If the Proposer/Bidder is a corporation, the title of the officer signing the RFP/BID must be stated and evidence of his authority to sign the RFP/BID must be submitted. The Proposer/Bidder shall state in the RFP/BID FORMS the name and address of each person interested

Basis for Bidding: The price proposed for each item shall be on a lump sum or unit price basis according to specifications on the RFP/BID FORM. The proposed prices shall remain unchanged for the duration of the Contract and no claims for cost escalation during the progress of the work will be considered, unless otherwise provided herein.

Total Proposed Price/Total Contract Sum Proposed: If applicable, the total price bid for the work

shall be the aggregate of the lump sum prices proposed and/or unit prices multiplied by the appropriate estimated quantities for the individual items and shall be stated in figures in the appropriate place on the RFP/BID FORM. In the event that there is a discrepancy on the RFP/BID FORM due to unit price extensions or additions, the corrected extensions and additions shall be used to determine the project bid

TABULATION: Those wishing to receive an official tabulation of the results of the opening of this RFP/BID are to submit a self-addressed, stamped business size (No. 10) envelope, prominently marked on the front lower left side, with the RFP identification. Tabulation requested by telephone, fax or electronic

media will not be accepted.

OBLIGATION OF WINNING BIDDER: The contents of the RFP/BID of the successful proposer/bidder will become contractual obligations if acquisition action ensues. Failure of the successful Proposer/Bidder to accept these obligations in a contract may result in cancellation of the award and such

rendor may be removed from future participation.

AWARD OF BID: It is the Boards' intent to select a vendor within sixty (60) calendar days of the deadline for receipt of Proposals/Bids. However, Proposals/Bids must be firm and valid for award for at least ninety (90) calendar days after the deadline for receipt of the RFP/BID.

ADDITIONAL REQUIREMENTS: The firms shall furnish such additional information as the Boards

may reasonably require. This includes information which indicates financial resources as well as ability to provide the services. The Boards reserve the right to make investigations of the qualifications of the firm as it deems appropriate

PREPARATION COSTS: The Boards shall not be obligated or be liable for any costs incurred by Proposers/Bidders prior to issuance of a contract. All costs to prepare and submit a response to this RFP/BID shall be borne by the Proposer/Bidder.

TIMELINESS: All work will commence upon authorization from the Boards' representative (Budget & Purchasing Manager). All work will proceed in a timely manner without delays. The Contractor shall commence the work UPON RECEIPT OF NOTICE TO PROCEED and/or ORDER PLACED (PURCHASE ORDER PRESENTED), and shall deliver in accordance to the terms and conditions outlined and agreed upon herein.

DELIVERY: All prices shall be FOB Destination, Sumter County, Florida, inside delivery unless

otherwise specified.

ADDITIONAL SERVICES/PURCHASES BY OTHER PUBLIC AGENCIES ("PIGGY-BACK"):

The Vendor by submitting a Bid acknowledges that other Public Agencies may seek to "Piggy-Back" under the same terms and conditions, during the effective period of any resulting contract – services under the same terms and conditions, during the effective period of any resulting contract – services and/or purchases being offered in this Bid, for the same prices and/or terms proposed. Vendor has the option to agree or disagree to allow contract Piggy-Backs on a case-by-case basis. Before a Public Agency is allowed to Piggy-Back any contract, the Agency must first obtain the vendor's approval – without the vendor's approval, the seeking Agency cannot Piggy-Back.

PLANS, FORMS & SPECIFICATIONS: Bid Packages are available from the Budget & Purchasing Manager. These packages are available for pickup or by mail. If requested to mail, the Proposer/Bidder

must supply a courier account number (UPS, FedEx, etc). Proposers/Bidders are required to use the official RFP/BID FORMS, and all attachments itemized herein, are to be submitted as a single document. Any variation from the minimum specifications must be clearly stated on the RFP/BID FORM and/or Any variation from the minimum specifications must be clearly stated on the RFP/BID FORM and/or Exceptions/Deviations Sheet(s). Only one set of plans, forms, and specifications will be furnished each company or corporation interested in submitting a proposal/bid. RFP/BID FORM documents for this project are free of charge and are available on-line and are downloadable (vendor must pay any DemandStar fees or any shipping).

MANUFACTURER'S NAME AND APPROVED EQUIVALENTS: Any manufacturer's names, trade

names, brand names, information and/or catalog numbers listed in a specification are for information and not intended to limit competition unless otherwise indicated. The Proposer/Bidder may offer any brand for which he is an authorized representative, which meets or exceeds the RFP/BID specification for any item(s). If RFP's/BID's are based on equivalent products, indicate on the RFP/BID FORM the manufacturer's product name and literature, and/or complete specifications. Reference to literature manufacture's product name and iterature, and/or complete specifications. Reference to iterature submitted with a previous RFP/BID will not satisfy this provision. The Proposer/Bidder shall explain in detail the reason(s) why the proposed equivalent will meet the specifications and not be considered an exception thereto. RFP's/BID's which do not comply with these requirements are subject to rejection. RFP's/BID's lacking any written indication of intent to quote an alternate brand will be received and considered in complete compliance with the specifications as listed on the RFP/BID FORM. The Budget & Purchasing Manager is to be notified, in writing, of any proposed changes in materials used, manufacturing process, or construction. However, changes shall not be binding upon the Boards unless evidenced by a Change Notice issued and signed by the Budget & Purchasing Manager, or designated

QUANTITIES: The quantities as specified in this RFP/BID are estimates only and are not to be construed as guaranteed minimums.

SAMPLES: Samples of items, when called for, shall be furnished free of expense, and if not destroyed

may, upon request, be returned at the Proposer's/Bidder's expense. Each sample shall be labeled with the Proposer's/Bidder's name, manufacturer brand name and number, RFP/BID number and item reference. Samples of successful Proposer's/Bidder's items may remain on file for the term of the contract. Request for return of samples shall be accompanied by instructions which include shipping authorization and must be received at time of opening. Samples not returned may be disposed of by the Boards within a reasonable time as deemed appropriate.

DOCUMENT RE-CREATION: Vendor may choose to re-create any document(s) required for this solicitation, but must do so at his own risk. All required information in the original Board format must be included in any re-created document. Submittals may be deemed non-responsive if required information is not included in any re-created document.

ACKNOWLEDGED:

7.30-2010 (Signature and Date)

DRUG FREE WORKPLACE CERTIFICATE

I, the undersigned, in accordance with Florida Statute 287.087, hereby certify that,

<u>Kimley-Horn and Associates, Inc.</u> (print or type name of firm)

(seal)

- Publishes a written statement notifying that the unlawful manufacture, distribution, dispensing, possession
 or use of a controlled substance is prohibited in the workplace named above, and specifying actions that
 will be taken against violations of such prohibition.
- Informs employees about the dangers of drug abuse in the work place, the firm's policy of maintaining a drug free working environment, and available drug counseling, rehabilitation, and employee assistance programs, and the penalties that my be imposed upon employees for drug use violations.
- Gives each employee engaged in providing commodities or contractual services that are under proposal or bid, a copy of the statement specified above.
- Notifies the employees that as a condition of working on the commodities or contractual services that are under proposal or bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, please or guilty or nolo contender to, any violation of Chapter 1893, or of any controlled substance law of the State of Florida or the United States, for a violation occurring in the work place, no later than five (5) days after such conviction, and requires employees to sign copies of such written (*) statement to acknowledge their receipt.
- Imposes a sanction on, or requires the satisfactory participation in, a drug abuse assistance or rehabilitation program, if such is available in the employee's community, by any employee who is so convicted.
- Makes a good faith effort to continue to maintain a drug free work place through the implementation of the drug free workplace program.

•	"As a person authorized to sign this statement, I certify that the above named business,	firm or corporation
	complies fully with the requirements set forth herein".	

Authorized Signature

July 30, 2010

Date Signed

Bonded Thru Notary Public Underwriters

State of: Florida	
County of: MARION	
Sworn to and subscribed before me this3044_ day	of July , 2010
Personally known X or Produced Identification	(Specify Type of Identification)
Signature of Notary	WANDA G. DECROW
My Commission Expires Aug 3 2010	MY COMMISSION # DD 581009 EXPIRES: August 3, 2010

WANDA G. DEVERWdocument must be completed and returned with your Submittal MY COMMISSION # DD 581009 EXPIRES: August 3, 2010 Bonded Thru Notary Public Underwrite wrn Statement Pursuant To Section 287.133(3)(a),

Florida Statutes, On Entity Crimes Form A-2

SWORN STATEMENT TO SECTION 287.133(3)(a),

FLORIDA STATUTES, ON PUBLIC ENTITY CRIMES
THIS FORM MUST BE SIGNED AND SWORN TO IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER
OFFICIAL AUTHORIZED TO ADMINISTER OATHS.

or Kimley-Horn and A	esociates Inc	
oi <u>Itimey-Horri and A</u>	{print name of entity submitting sworn statement}	********
whose business address is_	1321 SE 25th Loop, Suite 101, Ocala, Fl 34471	
1 ((61) - 1.1-) (4- 17- 3	al Employer Identification Number (FEIN) is <u>56-1724356</u>	

- 2. I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or of the United States, including, but not limited to, any bid or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.
- 3. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), <u>Florida Statutes</u>, means a finding of guilt or a conviction of a public entity crime, with or without adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contender.
- 4. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means:
 - a. A predecessor or successor of a person convicted of a public entity crime; or
 - b. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.
 - c. I understand that a "person" as defined in Paragraph 287.133(1)(e), Florida Statutes, means any natural person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which bids or applies to bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

d. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. {indicate which statement applies.}
X Neither the entity submitting this sworn statement, nor any of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, nor any affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.
The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.
The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989. However, there has been a subsequent proceeding before a Hearing Officer of the State of Florida, Division of Administrative Hearings and the Final Order entered by the Hearing Officer determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list. {Attach a copy of the final order}
I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IDENTIFIED IN PARAGRAPH 1 (ONE) ABOVE IS FOR THAT PUBLIC ENTITY ONLY AND, THAT THIS FORM IS VALID THROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I AM REQUIRED TO INFORM THE PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017, FLORIDA STATUTES FOR CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.
AUR
{signature}
July 30,
{date}
PERSONALLY APPEARED BEFORE ME, the undersigned authority, Richard Busch E who, after first being
{name of individual signing} sworn by me, affixed his/her signature in the space provided above on this
Attest: Wands W. Selsow Notary Public
My commission expires: August 3, 2010
(Notary Seal)
WANDA C DECROW T

PRODU	CORD CERTIFIC		THIS CERT	R OF II	7/23/2009 NFORMATION			
	RCROMBIE INSURANCE AGEN	CY. INC	THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR					
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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

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PRODUCER (770)552-4225 FAX: Ames and Gough 450 Northridge Parkway							ONLY ANI HOLDER.	D CONFERS NO THIS CERTIFICA	UED AS A MATTER O O RIGHTS UPON TH ATE DOES NOT AMEI AFFORDED BY THE PO	IE CERTIFICATE ND, EXTEND OR	
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For Proposal Only				SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO DO SO SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR							
								REPRESENTATIVES. AUTHORIZED REPRESENTATIVE			
								Matias Ormaza/NOYOLA			

IMPORTANT

If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

DISCLAIMER

This Certificate of Insurance does not constitute a contract between the issuing insurer(s), authorized representative or producer, and the certificate holder, nor does it affirmatively or negatively amend, extend or alter the coverage afforded by the policies listed thereon.

Glossary of Terms

AADT: Average Annual Daily Traffic

AAC: Amenity Authority Committee

ADA: Application for Development Approval or Americans

with Disabilities Act

ASLA: American Society of Landscape Architects

BOCC: Board of County Commissioners

CDD: Community Driven Development

CR: County Road

CRA: Community Redevelopment Agency

CPDR: Corridor Planning and Design Report

CSX: Seaboard Coastline Railroad

DBE: Disadvantaged Business Enterprise

DOT: Department of Transportation

DRI: Development of Regional Impact

DULA: Dense Urban Land Area

EI: Engineering Intern

ENR: Engineering News-Record

FBA: Farner, Barley & Associates, Inc.

FDEP: Florida Department of Environmental Protection

FDOT: Florida Department of Transportation

FL: Florida

FNGA: Florida Nursery, Growers and Landscape

Association

FSUTMS: Florida Standard Urban Transportation Model

Structure

GIS: Geographic Information System

HCS: Highway Capacity Software

HEFT: Homestead Extension of the Florida Turnpike

HOV: High Occupancy Vehicle

I: Interstate

IJR: Interchange Justification Report

ITS: Intelligent Transportation System

KHA: Kimley-Horn and Associates, Inc.

LA: Landscape Architect

LRTP: Long Range Transportation Plan

MBE: Minority Business Enterprise

MLK: Martin Luther King

MPA: Michael Pape & Associates, P.A.

MOT: Maintenance of Traffic

MPH: miles per hour

NE: Northeast **NW**: Northwest

PD&E: Project Development and Environment

PE: Professional Engineer

PSM: Professional Survey and Mapper

QC/QA: Quality Control/Quality Assurance

RLA: Registered Landscape Architect

ROW or R/W: right-of-way

RSQ: Request for Statement of Qualifications

SE: Southeast **SR**: State Road

SW: Southwest

SWFWMD: Southwest Florida Water Management District

URG: Urban Resource Group

US: United States

VCCDD: Village Center Community Development District

VCP: Vitrified Clay Pipe **VPD**: Vehicles Per Day

SJRWMD: St. Johns River Water Management District

SW: Southwest

SWFWMD: Southwest Florida Water Management District